

Appendix A: microscopic results (CPM)

Abu 30°C, 1 °C/min				
Area	% wt	no. density	AV. Area	OVERALL No.density (1000-3 micron 2)
1.15	0.31843	96.86322	0.003662	21.15647
6.85	3.543815	1077.993	0.242751	
12.55	10.46214	3182.477	1.312998	
18.26	16.93849	5152.52	3.092969	
23.96	13.98193	4253.162	3.350069	
29.66	14.44465	4393.917	4.284282	
35.36	11.30711	3439.511	3.998195	
41.07	7.801823	2373.237	3.204209	
46.77	4.99651	1519.888	2.336868	
52.47	3.526756	1072.804	1.850489	
58.17	2.617951	796.3545	1.522862	
63.87	2.05558	625.2869	1.312899	
69.58	1.562866	475.4082	1.087442	
75.28	1.037457	315.584	0.780998	
80.98	0.952447	289.7249	0.771292	
86.68	0.642689	195.4996	0.557083	
92.39	0.765512	232.8611	0.707257	
98.09	0.428175	130.2466	0.419997	
103.79	0.395905	120.4303	0.41091	
109.49	0.460444	140.0625	0.50414	
115.19	0.349847	106.42	0.402989	
120.9	0.275925	83.93363	0.333593	
126.6	0.14372	43.71819	0.18195	
132.3	0.135048	41.08025	0.178669	
138	0.157509	47.91266	0.217362	
143.71	0.10875	33.08066	0.156285	
149.41	0.05601	17.03768	0.083685	
155.11	0.078186	23.7834	0.121274	
160.81	0.120833	36.75619	0.194312	
166.51	0.04222	12.8429	0.070301	
172.22	0.06397	19.45903	0.110169	
177.92	0.022176	6.745717	0.039456	
183.62	0.069372	21.10227	0.127381	
189.32	0.071078	21.62122	0.134565	
234.94	0.029284	8.9079	0.0688	
280.56	0.035397	10.76741	0.09931	
	100	30419	34.27147	

Abu 35°C, 1 °C/min				
Area	%	no. density	AV. Area	OVERALL No.density (1000-3 micron 2)
1.15	4.995134	1160.07	0.057444	16.15233
16.93	20.11218	4670.852	3.404991	
32.71	12.66478	2941.269	4.142651	
48.49	7.039293	1634.805	3.413353	
64.27	5.748757	1335.091	3.694726	
80.05	4.982577	1157.154	3.988553	
95.83	4.39774	1021.331	4.214354	
111.62	2.866217	665.6502	3.199271	
127.4	3.430754	796.7583	4.370781	
143.18	2.79684	649.5381	4.004516	
158.96	1.999686	464.4071	3.178701	
174.74	2.093235	486.1329	3.657719	
190.52	2.072098	481.224	3.947761	
206.3	2.05232	476.6308	4.233936	
222.08	1.627165	377.8928	3.613608	
237.86	1.470204	341.4402	3.497027	
253.64	1.069952	248.4857	2.713826	
269.42	1.061163	246.4445	2.858985	
285.2	1.170303	271.7912	3.337704	
300.98	0.895621	207.999	2.69564	
316.77	0.739183	171.6679	2.34151	
332.55	0.68477	159.031	2.277203	
348.33	0.774656	179.9061	2.698359	
364.11	0.744206	172.8344	2.709728	
379.89	0.956626	222.1668	3.634127	
395.67	0.551771	128.1433	2.183192	
411.45	0.878878	204.1106	3.616144	
427.23	0.672108	156.0904	2.871447	
443.01	0.615079	142.8459	2.724861	
458.79	0.424109	98.49507	1.94577	
474.57	0.394601	91.64214	1.872658	
490.35	0.588919	136.7705	2.887764	
506.14	0.46607	108.2401	2.358967	
521.92	0.433736	100.7308	2.263755	
537.7	0.199131	46.24618	1.070727	
553.48	0.512426	119.0058	2.836175	
569.26	0.36572	84.93481	2.081898	
585.04	0.323235	75.0681	1.891054	
600.82	0.500602	116.2598	3.007717	
616.6	0.113431	26.34322	0.699416	
632.38	0.116884	27.14514	0.739151	
648.16	0.239	55.50536	1.549102	

663.94	0.12222	28.38437	0.811467	
679.72	0.187307	43.50018	1.273163	
695.5	0.191493	44.47233	1.331834	
711.29	0.196097	45.54157	1.394818	
727.07	0.200178	46.48934	1.455434	
742.85	0.136138	31.61669	1.011301	
758.63	0.139172	32.32131	1.055801	
774.41	0.142521	33.09908	1.103697	
790.19	0.217967	50.62066	1.722353	
805.97	0.073458	17.05989	0.592049	
821.75	0.150578	34.97023	1.237375	
837.53	0.231256	53.70689	1.936838	
853.31	0.15738	36.54993	1.342939	
869.09	0.159787	37.10893	1.388693	
884.87	0.081201	18.85812	0.718523	
916.44	0.168576	39.15009	1.544898	
932.22	0.084864	19.70882	0.791119	
948	0.087375	20.29197	0.828315	
995.34	0.181552	42.16364	1.80706	
1011.12	0.092293	21.43413	0.933193	
1042.68	0.094909	22.04167	0.989597	
1074.24	0.098676	22.91651	1.060017	
1105.81	0.100769	23.40259	1.114314	
1168.93	0.107152	24.88498	1.252532	
1279.39	0.117198	27.21806	1.499419	
1468.76	0.13415	31.155	1.970342	
1563.45	0.142939	33.19615	2.23478	
1595.01	0.146079	33.92539	2.329975	
2352.49	0.21556	50.06165	5.071027	
	100	23224	160.2891	

Abu 40°C, 1 °C/min				
	%	no. density	AV. Area	OVERALL No.density (1000-3 micron 2)
1.15	9.046115	1768.425	0.10403	13.59636
17.54	26.67446	5214.591	4.678701	
33.94	19.03326	3720.812	6.459889	
50.33	11.04394	2158.98	5.558416	
66.73	6.285212	1228.696	4.194122	
83.12	4.64562	908.1723	3.861439	
99.51	3.094758	604.9942	3.079594	
115.91	2.619101	512.0081	3.0358	
132.3	2.207793	431.6015	2.92091	
148.7	1.810749	353.9833	2.692584	

165.09	1.742916	340.7226	2.87738	
181.48	1.746233	341.3711	3.169064	
197.88	1.0694	209.057	2.116129	
214.27	1.263113	246.926	2.706472	
230.66	1.167251	228.1859	2.692381	
247.06	0.6226	121.7121	1.538196	
263.45	0.823776	161.04	2.170238	
279.85	0.790938	154.6205	2.21344	
296.24	0.571187	111.6613	1.692084	
312.63	0.416283	81.37916	1.301426	
329.03	0.340987	66.65955	1.12195	
345.42	0.461726	90.26282	1.594894	
361.82	0.317934	62.15292	1.150349	
378.21	0.277964	54.33918	1.051288	
394.6	0.232853	45.52043	0.918838	
411	0.182932	35.76138	0.751851	
427.39	0.377972	73.88975	1.615415	
443.79	0.131519	25.71065	0.583668	
460.18	0.066672	13.03371	0.306811	
476.57	0.069159	13.51989	0.329591	
492.97	0.289076	56.51147	1.425058	
542.15	0.079774	15.59502	0.432495	
591.33	0.172318	33.68645	1.018968	
640.51	0.094369	18.4482	0.604443	
771.67	0.111617	21.82001	0.861315	
804.45	0.118417	23.14934	0.952606	
	100	19549	73.78183	

PPD 1000 30°C, 1°C				
Area	%	no of regions	Ave. Area	No. Density
1.15	4.724	683.971	0.054	10.070
16.18	21.234	3,074.503	3.436	
31.21	18.653	2,700.704	5.821	
46.24	10.399	1,505.602	4.808	
61.28	7.713	1,116.708	4.726	
76.31	6.078	880.025	4.638	
91.34	4.493	650.591	4.104	
106.37	4.582	663.480	4.874	
121.4	3.192	462.111	3.875	
136.43	2.920	422.737	3.983	
151.47	2.292	331.835	3.471	
166.5	1.700	246.138	2.830	
181.53	1.330	192.594	2.415	

196.56	1.567	226.927	3.081	
211.59	1.366	197.799	2.891	
226.62	1.189	172.157	2.695	
241.66	0.979	141.802	2.367	
256.69	0.775	112.265	1.990	
271.72	0.915	132.456	2.486	
286.75	0.339	49.048	0.971	
301.78	0.304	44.034	0.918	
316.81	0.374	54.143	1.185	
331.85	0.390	56.405	1.293	
346.88	0.579	83.872	2.009	
361.91	0.242	35.015	0.875	
376.94	0.504	72.918	1.898	
391.97	0.066	9.592	0.260	
407	0.134	19.456	0.547	
422.03	0.139	20.137	0.587	
437.07	0.073	10.627	0.321	
452.1	0.000	0.000	0.000	
467.13	0.233	33.707	1.087	
482.16	0.239	34.606	1.152	
542.29	0.091	13.134	0.492	
572.35	0.094	13.624	0.539	
587.38	0.099	14.278	0.579	
	100.000	14,479.000	0.000	
			0.000	
			79.259	

PPD 1000, 35°C, 1°C.min				
Area	%	no of regions	Ave. Area	No. Density
1.150	0.373	29.460	0.004	5.493072455
10.610	4.786	377.998	0.508	
20.060	4.150	327.767	0.832	
29.520	5.768	455.557	1.703	
38.970	4.779	377.445	1.862	
48.430	2.928	231.253	1.418	
57.880	2.516	198.714	1.456	
67.340	2.292	181.022	1.543	
76.800	2.826	223.197	2.170	
86.250	2.725	215.221	2.350	
95.710	2.363	186.630	2.262	
105.160	2.235	176.520	2.350	
114.620	2.472	195.239	2.833	
124.080	2.792	220.512	3.464	
133.530	2.649	209.218	3.537	
142.990	2.105	166.253	3.010	
152.440	2.601	205.427	3.965	
161.900	2.413	190.579	3.907	
171.350	1.736	137.109	2.975	

180.810	1.702	134.424	3.077	
190.270	2.251	177.784	4.283	
199.720	1.970	155.591	3.934	
209.180	1.990	157.170	4.163	
218.630	1.580	124.788	3.454	
228.090	2.438	192.553	5.561	
237.550	2.142	169.175	5.088	
247.000	1.259	99.436	3.110	
256.460	1.639	129.448	4.203	
265.910	1.482	117.048	3.941	
275.370	1.216	96.040	3.348	
284.820	1.303	102.911	3.711	
294.280	1.200	94.776	3.531	
303.740	1.188	93.828	3.608	
313.190	1.481	116.969	4.638	
322.650	0.843	66.580	2.720	
332.100	1.084	85.614	3.600	
341.560	1.114	87.984	3.805	
351.020	0.685	54.101	2.404	
360.470	0.883	69.739	3.183	
369.930	0.662	52.285	2.449	
379.380	0.678	53.548	2.572	
388.840	0.634	50.073	2.465	
398.290	0.778	61.446	3.099	
407.750	0.529	41.780	2.157	
417.210	0.203	16.033	0.847	
426.660	0.695	54.891	2.965	
436.120	0.782	61.762	3.410	
445.570	0.508	40.122	2.263	
455.030	0.296	23.378	1.347	
464.490	0.303	23.931	1.407	
473.940	0.310	24.484	1.469	
483.400	0.550	43.439	2.659	
492.850	0.399	31.513	1.966	
502.310	0.815	64.369	4.094	
511.760	0.331	26.142	1.694	
521.220	0.255	20.140	1.329	
530.680	0.172	13.585	0.913	
540.130	0.087	6.871	0.470	
549.590	0.090	7.108	0.495	
559.040	0.546	43.123	3.052	
568.500	0.368	29.065	2.092	
577.960	0.093	7.345	0.538	
587.410	0.096	7.582	0.564	
596.870	0.292	23.062	1.743	
606.320	0.295	23.299	1.789	
615.780	0.400	31.592	2.463	
625.230	0.403	31.829	2.520	
634.690	0.206	16.270	1.307	
644.150	0.104	8.214	0.670	

653.600	0.000	0.000	0.000	
663.060	0.000	0.000	0.000	
672.510	0.108	8.530	0.726	
681.970	0.110	8.688	0.750	
691.430	0.112	8.846	0.774	
700.880	0.228	18.007	1.598	
710.340	0.115	9.083	0.817	
719.790	0.117	9.241	0.842	
729.250	0.235	18.560	1.714	
738.700	0.000	0.000	0.000	
748.160	0.243	19.192	1.818	
757.620	0.122	9.636	0.924	
767.070	0.124	9.794	0.951	
776.530	0.125	9.873	0.971	
785.980	0.000	0.000	0.000	
795.440	0.386	30.486	3.070	
804.900	0.131	10.346	1.054	
814.350	0.264	20.851	2.150	
823.810	0.133	10.504	1.096	
833.260	0.000	0.000	0.000	
842.720	0.136	10.741	1.146	
852.170	0.000	0.000	0.000	
861.630	0.139	10.978	1.198	
956.190	0.155	12.242	1.482	
965.640	0.156	12.321	1.506	
975.100	0.157	12.400	1.531	
984.560	0.000	0.000	0.000	
994.010	0.161	12.716	1.600	
1,088.570	0.176	13.900	1.916	
1,391.160	0.225	17.771	3.130	
1,882.860	0.304	24.010	5.724	
	100.001	7,898.079	212.814	

PPD 1000, 40°C, 1°C/min				
Area	%	no of regions	Ave. Area	No. Density
1.15	2.593	62.047	0.030	1.66433558
15.39	6.124	146.552	0.943	
29.63	2.227	53.289	0.660	
43.87	2.700	64.612	1.185	
58.11	2.867	68.612	1.666	
72.35	3.871	92.633	2.801	
86.59	2.759	66.011	2.389	
100.8	3.620	86.627	3.649	
115	3.104	74.279	3.570	
129.3	1.386	33.175	1.793	
143.5	2.025	48.450	2.905	
157.7	2.372	56.753	3.740	
172	1.976	47.296	3.399	

186.2	0.815	19.508	1.518	
200.5	1.055	25.257	2.116	
214.7	1.134	27.146	2.436	
228.9	0.792	18.960	1.814	
243.2	2.115	50.607	5.143	
257.4	0.558	13.352	1.436	
271.7	0.467	11.183	1.270	
285.9	0.995	23.811	2.845	
300.1	0.262	6.262	0.785	
314.4	0.408	9.772	1.284	
328.6	0.576	13.795	1.894	
342.9	0.595	14.249	2.042	
357.1	0.771	18.459	2.755	
371.3	0.641	15.345	2.381	
385.6	0.658	15.754	2.538	
399.8	1.035	24.756	4.136	
414.1	0.534	12.768	2.210	
428.3	0.369	8.827	1.580	
442.5	0.383	9.154	1.693	
471	0.810	19.380	3.814	
485.2	0.422	10.098	2.047	
499.5	0.427	10.215	2.132	
513.7	0.223	5.341	1.146	
528	0.458	10.949	2.416	
556.4	0.475	11.358	2.641	
570.7	0.731	17.503	4.174	
599.2	0.259	6.203	1.553	
613.4	0.526	12.594	3.228	
627.6	0.806	19.287	5.058	
641.9	1.096	26.225	7.035	
656.1	0.560	13.398	3.673	
670.4	1.719	41.139	11.525	
698.8	0.598	14.308	4.178	
713.1	0.307	7.358	2.193	
727.3	0.313	7.486	2.275	
770	0.332	7.941	2.555	
784.3	0.334	7.988	2.618	
841.2	0.360	8.606	3.025	
869.7	0.742	17.759	6.454	
926.7	0.397	9.492	3.676	
955.2	0.406	9.713	3.877	
983.6	0.420	10.052	4.132	
1012	0.866	20.733	8.768	
1040	0.442	10.588	4.602	
1111	0.950	22.738	10.557	
1126	0.480	11.497	5.410	
1168	0.500	11.964	5.839	
1183	0.507	12.139	6.001	
1254	1.069	25.584	13.407	
1268	0.540	12.920	6.846	

1282	0.000	0.000	0.000	
1410	0.599	14.343	8.451	
1467	0.623	14.902	9.136	
1496	0.640	15.311	9.571	
1539	0.657	15.719	10.109	
1567	1.335	31.950	20.922	
1752	0.743	17.783	13.019	
1852	0.787	18.844	14.584	
1980	0.842	20.150	16.672	
2037	0.868	20.779	17.688	
2051	0.870	20.826	17.850	
2080	0.887	21.234	18.457	
2322	0.984	23.555	22.856	
2521	1.072	25.654	27.026	
2578	1.094	26.190	28.215	
2749	1.167	27.927	32.082	
2906	1.233	29.502	35.826	
3034	2.579	61.709	78.238	
3076	1.305	31.239	40.155	
3133	1.331	31.845	41.693	
3803	3.229	77.276	122.808	
4500	1.910	45.710	85.957	
5554	2.360	56.473	131.070	
7106	3.018	72.226	214.476	
		0.000	0.000	
	100.000	2,393.000	1,234.319	

PPD 2000 30°C, 1 °C.min				
Area	%	no of regions	Ave. Area	No. Density
1.15	0.036	4.353	0.000414	8.4093111
6.66	0.822	99.388	0.055	
12.16	2.63	317.993	0.320	
17.67	6.281	759.436	1.110	
23.18	5.063	612.167	1.174	
28.68	7.608	919.883	2.182	
34.19	7.45	900.780	2.547	
39.7	5.243	633.931	2.081	
45.2	4.933	596.449	2.230	
50.71	3.436	415.447	1.742	
56.22	3.77	455.831	2.119	
61.72	3.37	407.467	2.080	
67.23	2.892	349.672	1.944	
72.74	2.397	289.821	1.744	
78.24	1.842	222.716	1.441	
83.75	2.274	274.949	1.904	
89.26	2.388	288.733	2.132	
94.77	2.287	276.521	2.167	
100.27	2.043	247.019	2.049	

105.78	1.68	203.129	1.777	
111.29	1.55	187.411	1.725	
116.79	2.002	242.062	2.338	
122.3	1.435	173.506	1.755	
127.81	1.303	157.546	1.665	
133.31	1.558	188.378	2.077	
138.82	1.311	158.513	1.820	
144.33	1.271	153.677	1.834	
149.83	1.041	125.867	1.560	
155.34	0.867	104.829	1.347	
160.85	1.005	121.515	1.617	
166.35	1.177	142.311	1.958	
171.86	0.899	108.698	1.545	
177.37	0.689	83.307	1.222	
182.87	0.523	63.236	0.956	
188.38	0.854	103.257	1.609	
193.89	0.751	90.803	1.456	
199.39	0.705	85.242	1.406	
204.9	0.654	79.075	1.340	
210.41	0.178	21.522	0.375	
215.91	0.726	87.781	1.568	
221.42	0.708	85.604	1.568	
226.93	0.687	83.065	1.559	
232.44	0.546	66.017	1.269	
237.94	0.119	14.388	0.283	
243.45	0.41	49.573	0.998	
248.96	0.584	70.611	1.454	
254.46	0.213	25.754	0.542	
259.97	0.393	47.518	1.022	
265.48	0.044	5.320	0.117	
270.98	0.136	16.444	0.369	
276.49	0.232	28.051	0.641	
282	0.19	22.973	0.536	
287.5	0.289	34.943	0.831	
293.01	0.294	35.548	0.861	
298.52	0.101	12.212	0.302	
304.02	0.46	55.619	1.398	
309.53	0.26	31.437	0.805	
315.04	0.264	31.920	0.832	
320.54	0.27	32.646	0.865	
326.05	0.219	26.479	0.714	
331.56	0.221	26.721	0.733	
337.06	0.226	27.326	0.762	
342.57	0.342	41.351	1.172	
348.08	0.116	14.026	0.404	
353.59	0.059	7.134	0.209	
359.09	0.36	43.528	1.293	
364.6	0.061	7.376	0.222	
370.11	0.186	22.489	0.688	
375.61	0.188	22.731	0.706	

381.12	0.192	23.215	0.732	
386.63	0.324	39.175	1.253	
392.13	0.131	15.839	0.514	
403.15	0.202	24.424	0.814	
408.65	0.342	41.351	1.398	
414.16	0.208	25.149	0.861	
419.67	0	0.000	0.000	
425.17	0.071	8.585	0.302	
430.68	0.072	8.706	0.310	
436.19	0.146	17.653	0.637	
441.69	0.074	8.947	0.327	
447.2	0.075	9.068	0.335	
452.71	0.227	27.447	1.028	
458.21	0.077	9.310	0.353	
463.72	0.154	18.620	0.714	
469.23	0.078	9.431	0.366	
474.73	0.08	9.673	0.380	
480.24	0	0.000	0.000	
485.75	0.162	19.587	0.787	
496.76	0.083	10.036	0.412	
546.32	0.183	22.127	1.000	
	100.003	12,091.363	99.646	

PPD2000 40°C, 1°C.min				
Area	%	no of regions	Ave. Area	No. Density
1.15	3.094	313.391	0.035581	7.04473676
11.57	8.955	907.052	1.0360935	
21.98	8.343	845.062	1.8337914	
32.4	8.389	849.722	2.718036	
42.81	8.13	823.488	3.480453	
53.23	6.917	700.623	3.6819191	
63.64	5.043	510.805	3.2093652	
74.06	4.303	435.851	3.1868018	
84.48	3.174	321.494	2.6813952	
94.89	2.914	295.159	2.7650946	
105.3	2.501	253.326	2.633553	
115.7	2.237	226.586	2.588209	
126.1	2.148	217.571	2.708628	
136.5	1.53	154.974	2.08845	
146.9	1.612	163.279	2.368028	
157.3	1.19	120.535	1.87187	
167.8	1.483	150.213	2.488474	
178.2	1.506	152.543	2.683692	
188.6	1.072	108.583	2.021792	
199	0.834	84.476	1.65966	
209.4	1.364	138.160	2.856216	
219.8	0.968	98.049	2.127664	

230.3	0.815	82.551	1.876945	
240.7	0.952	96.428	2.291464	
251.1	0.735	74.448	1.845585	
261.5	0.707	71.612	1.848805	
271.9	0.737	74.651	2.003903	
282.3	0.529	53.582	1.493367	
292.7	0.487	49.328	1.425449	
303.2	0.755	76.474	2.28916	
313.6	0.587	59.457	1.840832	
324	0.537	54.393	1.73988	
334.4	0.764	77.386	2.554816	
344.8	0.713	72.220	2.458424	
355.2	0.295	29.881	1.04784	
365.7	0.531	53.785	1.941867	
376.1	0.621	62.901	2.335581	
386.5	0.24	24.310	0.9276	
396.9	0.578	58.546	2.294082	
407.3	0.671	67.966	2.732983	
417.7	0.606	61.382	2.531262	
428.2	0.177	17.928	0.757914	
449	0.277	28.057	1.24373	
459.4	0.38	38.490	1.74572	
469.8	0.193	19.549	0.906714	
480.2	0.397	40.212	1.906394	
490.6	0.408	41.326	2.001648	
501.1	0.104	10.534	0.521144	
521.9	0.322	32.615	1.680518	
532.3	0.44	44.568	2.34212	
542.7	0.336	34.033	1.823472	
553.1	0.115	11.648	0.636065	
563.6	0.348	35.249	1.961328	
574	0.354	35.857	2.03196	
584.4	0.12	12.155	0.70128	
594.8	0.367	37.173	2.182916	
605.2	0.125	12.661	0.7565	
626.1	0.517	52.367	3.236937	
657.3	0.135	13.674	0.887355	
667.7	0.275	27.855	1.836175	
678.1	0.141	14.282	0.956121	
699	0.577	58.444	4.03323	
761.5	0.313	31.704	2.383495	
792.7	0.163	16.510	1.292101	
865.6	0.177	17.928	1.532112	
886.4	0.182	18.435	1.613248	
948.9	0.194	19.650	1.840866	
959.4	0.198	20.055	1.899612	
980.2	0.202	20.461	1.980004	
1001	0.413	41.833	4.13413	
1042	0.429	43.453	4.47018	
1073	0.221	22.385	2.37133	

1282	0.263	26.639	3.37166	
1355	0.558	56.520	7.5609	
1386	0.284	28.766	3.93624	
1459	0.299	30.286	4.36241	
2073	0.426	43.150	8.83098	
	99.997	10,128.696	175.933121	

ROA 500 30c, 1c.min				
Area	%	no of regions	Ave. Area	No. Density
1.15	0.162	15.084	0.00186103	6.48277138
7.37	1.017	94.779	0.07494022	
13.58	7.350	685.119	0.99816735	
19.8	5.940	553.687	1.17616079	
26.01	8.698	810.786	2.26247777	
32.23	7.566	705.248	2.438594	
38.44	8.148	759.471	3.1320739	
44.66	6.737	627.939	3.00866337	
50.88	4.553	424.416	2.31673481	
57.09	4.532	422.428	2.58732051	
63.31	3.898	363.309	2.46766679	
69.52	2.918	271.960	2.02839547	
75.74	3.182	296.636	2.4103899	
81.95	2.159	201.262	1.76948653	
88.17	1.964	183.021	1.73125234	
94.39	2.291	213.562	2.1626599	
100.6	1.486	138.515	1.49496731	
106.82	1.807	168.385	1.92971291	
113.03	1.447	134.912	1.63598944	
119.25	1.700	158.420	2.02677419	
125.46	1.316	122.636	1.65066593	
131.68	1.314	122.487	1.73039635	
137.9	1.174	109.390	1.61838199	
144.11	0.785	73.184	1.13147822	
150.33	1.138	106.060	1.71055396	
156.54	0.964	89.808	1.50827386	
162.76	0.423	39.462	0.68907213	
168.97	0.642	59.864	1.08520814	
175.19	0.660	61.554	1.15691622	
181.41	0.857	79.918	1.55540753	
187.62	0.222	20.725	0.41716932	
193.84	0.639	59.566	1.23873452	
200.05	0.474	44.208	0.94881514	
206.27	0.484	45.103	0.99811165	
212.49	0.249	23.210	0.5291171	
218.7	0.464	43.239	1.01452962	
224.92	0.583	54.372	1.31202584	
231.13	0.381	35.511	0.88055214	
237.35	0.445	41.525	1.05738238	

243.56	0.344	32.106	0.83894973	
249.78	0.177	16.476	0.44150863	
256	0.420	39.164	1.07563008	
262.21	0.184	17.171	0.48305113	
268.43	0.315	29.398	0.84660943	
274.64	0.193	17.967	0.52938233	
280.86	0.328	30.591	0.92175443	
287.07	0.269	25.099	0.77299339	
293.29	0.068	6.362	0.20017336	
299.51	0.700	65.232	2.0960788	
305.72	0.215	20.004	0.65612404	
311.94	0.146	13.618	0.45574122	
318.15	0.298	27.733	0.9465917	
324.37	0.304	28.304	0.98498843	
330.58	0.154	14.363	0.50941386	
336.8	0.391	36.480	1.318151	
343.02	0.081	7.505	0.27617912	
349.23	0.329	30.640	1.14799933	
355.45	0.416	38.816	1.48022176	
361.66	0.254	23.707	0.91984604	
367.88	0.344	32.057	1.26520922	
374.09	0.000	0.000	0	
380.31	0.089	8.300	0.33865084	
386.53	0.180	16.824	0.69765186	
392.74	0.000	0.000	0	
398.96	0.280	26.093	1.11682469	
405.17	0.000	0.000	0	
411.39	0.289	26.913	1.18781457	
417.6	0.000	0.000	0	
423.82	0.099	9.195	0.418073	
430.04	0.100	9.344	0.431085	
448.68	0.105	9.791	0.47130245	
454.9	0.106	9.866	0.48147526	
461.12	0.000	0.000	0	
467.33	0.110	10.213	0.51207217	
473.55	0.000	0.000	0	
479.76	0.113	10.487	0.53976358	
485.98	0.000	0.000	0	
492.19	0.230	21.421	1.1311166	
529.49	0.123	11.481	0.65217813	
560.57	0.130	12.152	0.7308095	
604.08	0.141	13.096	0.8487324	
622.72	0.145	13.494	0.90148684	
635.16	0.147	13.742	0.93642909	
647.59	0.151	14.115	0.98065201	
653.8	0.152	14.214	0.99703192	
840.28	0.195	18.215	1.64208358	
846.49	0.196	18.315	1.66324281	
927.3	0.216	20.178	2.00744686	
	100.000	9,321.000	96.7396007	

ROA 500 30°C, 0.5 °C/min				
Area	%	no of regions	Ave. Area	No. Density
2.3	0.845	106.435	0.01944409	8.75636645
10.42	4.810	605.625	0.50124035	
18.54	12.241	1,541.165	2.26951477	
26.67	10.976	1,381.891	2.92732507	
34.79	10.547	1,327.865	3.66929399	
42.91	7.316	921.143	3.13949384	
51.03	4.922	619.668	2.51165067	
59.16	3.884	489.011	2.29784776	
67.28	3.047	383.612	2.04999065	
75.4	2.880	362.597	2.17155167	
83.52	2.965	373.306	2.47645403	
91.64	2.066	260.153	1.89359764	
99.77	2.486	313.017	2.48051466	
107.8	2.021	254.495	2.17907567	
116	1.482	186.578	1.719062	
124.1	1.632	205.521	2.02582329	
132.2	1.357	170.893	1.79443917	
140.3	1.113	140.179	1.56212545	
148.5	1.497	188.446	2.22274058	
156.6	1.035	130.253	1.62014602	
164.7	0.912	114.795	1.50173295	
172.8	1.112	139.952	1.92086726	
180.9	0.905	113.937	1.6371052	
189.1	0.877	110.476	1.65934115	
197.2	0.700	88.149	1.38069383	
205.3	0.656	82.542	1.34597349	
213.4	0.646	81.329	1.37852772	
221.6	0.669	84.209	1.48217825	
229.7	0.526	66.200	1.20779476	
237.8	0.252	31.673	0.59823822	
245.9	0.614	77.313	1.51003502	
254	0.452	56.855	1.14702844	
262.2	0.371	46.726	0.97312646	
270.3	0.384	48.368	1.03843584	
278.4	0.247	31.042	0.68641469	
286.5	0.102	12.831	0.29198075	
294.7	0.210	26.394	0.61782087	
302.8	0.375	47.206	1.13535163	
310.9	0.219	27.606	0.68171976	
319	0.224	28.263	0.71611991	
327.1	0.288	36.245	0.94166856	
335.3	0.238	29.981	0.79845324	
343.4	0.181	22.833	0.62277994	
351.5	0.186	23.363	0.65227855	
359.6	0.127	15.963	0.45593324	
367.8	0.195	24.525	0.71646704	
375.9	0.132	16.645	0.49696235	
384	0.272	34.249	1.0446144	
392.1	0.069	8.689	0.27059605	

400.2	0.070	8.840	0.28100443	
408.4	0.144	18.110	0.58745073	
424.6	0.223	28.112	0.94806811	
432.7	0.152	19.120	0.65712418	
440.9	0.155	19.524	0.68373008	
449	0.079	9.952	0.35490307	
457.1	0.080	10.128	0.36772324	
465.2	0.246	30.966	1.14418266	
481.5	0.169	21.216	0.81140936	
489.6	0.171	21.519	0.8368488	
497.7	0.087	11.012	0.43533321	
505.8	0.267	33.618	1.35058716	
514	0.272	34.249	1.3982599	
522.1	0.184	23.161	0.96048127	
538.3	0.188	23.717	1.01403877	
546.4	0.192	24.197	1.05012616	
554.6	0.097	12.225	0.53850551	
562.7	0.000	0.000	0	
570.8	0.100	12.553	0.56912185	
578.9	0.406	51.121	2.35060608	
595.2	0.105	13.184	0.62329939	
611.4	0.214	26.925	1.3075217	
627.7	0.110	13.816	0.68881915	
676.4	0.356	44.832	2.40861305	
684.5	0.121	15.205	0.8266775	
692.6	0.121	15.281	0.8406294	
725.1	0.381	47.964	2.76241347	
741.4	0.389	49.025	2.88697453	
757.6	0.133	16.771	1.00919138	
798.2	0.140	17.604	1.11611508	
806.4	0.142	17.857	1.14375744	
838.8	0.294	37.028	2.46693596	
952.6	0.167	21.014	1.59000371	
976.9	0.171	21.494	1.66780276	
1033	0.181	22.782	1.86927548	
1074	0.188	23.666	2.01887298	
1098	0.193	24.298	2.11905216	
1123	0.196	24.677	2.20110246	
1180	0.207	26.066	2.4430248	
1188	0.208	26.217	2.47387932	
1220	0.213	26.874	2.604151	
1253	0.220	27.682	2.75503375	
1269	0.222	28.011	2.82330927	
1407	0.246	31.016	3.46622892	
1423	0.250	31.420	3.55132418	
1618	0.284	35.739	4.59303278	
	100.000	12,590.000	141.038117	

ROA 500 30°C , 0.1 °C/min				
Area	%	no of regions	Ave. Area	No. Density
1.15	1.571	57.084	0.01806956	2.52675769
21.8	2.391	86.863	0.5212247	
42.45	2.165	78.643	0.91890581	
63.11	1.958	71.149	1.23595129	
83.76	1.847	67.110	1.54724571	
104.41	1.880	68.312	1.9632536	
125.06	1.827	66.374	2.28481368	
145.72	1.626	59.062	2.36897441	
166.37	1.345	48.854	2.23723396	
187.02	1.539	55.896	2.87744484	
207.67	1.492	54.198	3.09809997	
228.32	0.923	33.543	2.10803518	
248.98	1.064	38.642	2.64822597	
269.63	1.284	46.661	3.46300099	
290.28	1.276	46.351	3.70351706	
310.93	1.314	47.725	4.08457858	
331.59	0.639	23.212	2.11864125	
352.24	0.643	23.345	2.26343084	
372.89	1.032	37.498	3.84880651	
393.54	0.852	30.952	3.35279551	
414.19	0.799	29.013	3.30772548	
434.85	0.733	26.638	3.18841152	
455.5	0.491	17.829	2.23536625	
476.15	1.144	41.571	5.44846065	
496.8	0.774	28.130	3.84665285	
517.46	0.930	33.778	4.81115679	
538.11	0.707	25.696	3.80597669	
558.76	1.066	38.710	5.95370514	
579.41	0.347	12.607	2.01069176	
600.06	0.290	10.541	1.74110409	
620.72	0.667	24.228	4.13955685	
641.37	0.691	25.117	4.43408584	
662.02	0.710	25.804	4.70204339	
682.67	0.573	20.813	3.9108799	
703.33	0.752	27.335	5.29187602	
723.98	0.518	18.806	3.74754491	
744.63	0.355	12.897	2.64339182	
765.28	0.183	6.635	1.39763086	
785.93	0.750	27.261	5.89743796	
806.59	0.671	24.366	5.40962975	
827.24	0.591	21.480	4.89106477	
847.89	0.404	14.678	3.42571301	
868.54	0.412	14.973	3.57953996	
889.2	0.314	11.410	2.79265709	
909.85	0.653	23.713	5.93870923	
930.5	0.445	16.165	4.14033419	

951.15	0.338	12.279	3.21463019	
971.8	0.810	29.420	7.86975302	
992.46	0.471	17.108	4.67342467	
1013.1	0.241	8.750	2.44005135	
1033.7	0.736	26.731	7.60584056	
1075	0.384	13.957	4.12983825	
1095.7	0.130	4.736	1.42827782	
1116.3	0.133	4.829	1.48378596	
1137	0.135	4.922	1.54048719	
1157.6	0.411	14.934	4.75833795	
1178.3	0.278	10.109	3.27882006	
1198.9	0.568	20.636	6.80995581	
1219.6	0.579	21.024	7.05767885	
1240.2	0.884	32.110	10.9613465	
1260.9	0.298	10.831	3.75904552	
1281.5	0.758	27.546	9.71647397	
1302.2	0.309	11.209	4.01762557	
1322.8	0.627	22.766	8.28922038	
1364.2	0.323	11.739	4.40792119	
1384.8	0.821	29.813	11.3639319	
1405.5	0.667	24.228	9.37322328	
1426.1	0.339	12.313	4.83332386	
1446.8	0.342	12.421	4.94647899	
1467.4	0.347	12.607	5.09223018	
1488.1	0.354	12.863	5.26858829	
1508.7	0.357	12.966	5.384324	
1529.4	0.362	13.142	5.53257391	
1550	0.365	13.275	5.6636225	
1570.7	0.556	20.214	8.7393748	
1632.6	0.193	7.008	3.1492201	
1653.3	0.196	7.131	3.24498151	
1673.9	0.396	14.379	6.62509533	
1694.6	0.202	7.322	3.41531379	
1735.9	0.205	7.440	3.5548281	
1777.2	0.420	15.243	7.45645586	
1797.8	0.427	15.503	7.67160812	
1921.8	0.454	16.484	8.71993688	
1942.4	0.229	8.308	4.44213283	
1963.1	0.231	8.397	4.53719524	
2025	0.238	8.662	4.8279645	
2045.7	0.241	8.740	4.92154506	
2066.3	0.000	0.000	0	
2087	0.493	17.917	10.2927083	
2148.9	0.507	18.423	10.8969645	
2169.6	0.514	18.668	11.1484679	
2231.5	0.262	9.530	5.85384932	
2252.2	0.265	9.638	5.9750866	
2334.8	0.552	20.062	12.8930458	
2355.5	0.277	10.065	6.52595986	
2376.1	0.280	10.168	6.65041877	

2438.1	0.287	10.443	7.00839159	
2458.7	0.291	10.556	7.14399872	
2500	0.591	21.475	14.7779	
2541.3	0.300	10.914	7.63459887	
2603.3	0.307	11.155	7.99317232	
2644.6	0.313	11.371	8.27714842	
2747.9	0.324	11.763	8.89742541	
2768.5	0.325	11.822	9.00900354	
2809.8	0.664	24.125	18.6587579	
2892.4	0.341	12.396	9.86930266	
2913.1	0.688	24.989	20.0372923	
2933.7	0.346	12.583	10.1608113	
3078.3	0.364	13.226	11.2063665	
3119.6	0.368	13.363	11.4746999	
3264.2	0.384	13.937	12.5224831	
3346.8	0.393	14.291	13.1648721	
3450	0.407	14.786	14.0415	
3491.3	0.411	14.934	14.3510585	
3553.3	0.419	15.218	14.8843118	
3656.6	0.861	31.280	31.4836185	
3718.5	0.439	15.959	16.3347755	
3739.2	0.883	32.066	33.0029644	
3821.8	0.901	32.738	34.4392717	
3925	0.463	16.803	18.1538315	
3945.7	0.464	16.857	18.3082058	
4007.6	0.473	17.166	18.9364711	
4131.6	0.487	17.682	20.1084146	
4317.4	0.509	18.482	21.9633046	
4338.1	0.511	18.565	22.168255	
4441.3	0.522	18.977	23.1995303	
4503.3	0.530	19.237	23.8458291	
4565.2	1.075	39.054	49.07485	
4689.2	0.552	20.047	25.8753338	
4771.8	1.685	61.221	80.4114628	
4792.4	0.565	20.538	27.0921561	
4916.3	0.580	21.063	28.5031833	
5060.9	0.596	21.652	30.1619012	
5226.1	0.616	22.388	32.2053709	
5308.7	0.625	22.707	33.1804898	
5701.1	0.672	24.410	38.3053488	
5907.6	1.391	50.528	82.1627236	
6506.6	0.765	27.796	49.7819966	
6775	0.796	28.930	53.949596	
6878.3	0.808	29.366	55.5990873	
6940.3	0.818	29.710	56.7565241	
7332.6	0.863	31.369	63.3126014	
9005.5	1.060	38.524	95.4932413	
9749	1.147	41.679	111.844915	
10678	1.256	45.645	134.157431	
12330	1.450	52.687	178.813729	

13135	1.545	56.127	202.925899	
20632	2.427	88.163	500.683965	
	100.000	3,633.000	2,879.146	

ROA500 35°C, 1°C/min				
Area	%	no of regions	Ave. Area	No. Density
1.15	2.038	58.576	0.02343858	1.9988719
21.77	6.885	197.881	1.49890804	
42.4	5.474	157.329	2.32106419	
63.02	5.056	145.299	3.18607252	
83.65	4.859	139.650	4.06462879	
104.27	5.045	144.993	5.2604215	
124.9	4.192	120.490	5.23633883	
145.52	4.297	123.503	6.25333783	
166.15	3.188	91.612	5.29622731	
186.77	2.891	83.089	5.39962342	
207.4	2.454	70.526	5.08947778	
228.02	2.562	73.618	5.84073914	
248.65	2.404	69.094	5.97783195	
269.27	3.001	86.259	8.08177284	
289.89	2.867	82.388	8.31015198	
310.52	2.110	60.640	6.55184158	
331.14	1.938	55.712	6.41908598	
351.77	2.061	59.228	7.24933948	
372.39	1.818	52.255	6.77082105	
393.02	2.164	62.201	8.50595107	
413.64	2.533	72.788	10.4759997	
434.27	0.935	26.873	4.06063295	
454.89	1.241	35.673	5.64624479	
475.52	0.721	20.711	3.4266732	
496.14	0.907	26.054	4.4976381	
516.77	1.268	36.443	6.5528348	
537.39	0.656	18.854	3.52533751	
558.02	1.358	39.041	7.58022738	
578.64	0.708	20.335	4.09421361	
599.26	2.014	57.895	12.0716492	
619.89	0.749	21.540	4.64596397	
640.51	0.780	22.419	4.99640074	
661.14	0.804	23.120	5.3186399	
702.39	0.424	12.197	2.98092209	
723.01	0.438	12.592	3.1678177	
743.64	0.223	6.410	1.65848824	
764.26	0.234	6.736	1.79114266	
784.89	0.235	6.765	1.84758397	
805.51	0.733	21.066	5.90428358	
826.14	0.252	7.239	2.08095578	
846.76	0.510	14.666	4.32108402	
867.38	1.056	30.340	9.15663575	

888.01	0.540	15.506	4.79096491	
908.63	0.551	15.832	5.00525196	
1011.76	0.304	8.731	3.07351441	
1032.38	0.937	26.942	9.67808761	
1073.63	0.648	18.636	6.96196447	
1094.26	0.329	9.461	3.60239146	
1156.13	0.697	20.039	8.0610933	
1197.38	0.362	10.410	4.33688641	
1218	0.365	10.489	4.44505446	
1300.5	0.395	11.338	5.1304725	
1321.13	0.400	11.496	5.28450679	
1383	0.415	11.940	5.74583946	
1403.63	0.841	24.177	11.8078128	
1424.25	0.426	12.237	6.06405771	
1444.87	0.436	12.543	6.3057739	
1548	0.468	13.451	7.2452592	
1795.49	0.541	15.555	9.7178203	
1816.12	0.545	15.664	9.89812642	
1919.24	0.580	16.661	11.1262757	
2063.61	0.619	17.787	12.771641	
2207.99	0.665	19.120	14.6895367	
2517.36	0.757	21.757	19.0574725	
2867.98	0.859	24.681	24.629065	
4105.45	1.233	35.446	50.6337054	
	100.000	2,874.000	467.201	

ROA500ppm 35°C, 0.1 °C.min				
Area	%	no of regions	Ave. Area	No. Density
6.31	0.522	27.427	0.03293953	3.65416595
10.32	0.701	36.828	0.07233752	
14.33	1.030	54.101	0.14755759	
18.34	2.947	154.818	0.54041891	
22.35	1.518	79.779	0.33937	
26.36	1.545	81.185	0.40731446	
30.37	1.330	69.857	0.40380104	
34.38	1.513	79.513	0.52029867	
38.39	1.130	59.372	0.43381737	
42.4	0.932	48.985	0.3953147	
46.41	0.598	31.435	0.27767614	
50.42	0.844	44.335	0.42546009	
54.43	0.495	26.010	0.26945299	
58.44	0.772	40.570	0.45126082	
62.45	0.450	23.640	0.28099065	
66.46	0.603	31.701	0.40099904	
70.47	0.545	28.612	0.38375918	
74.48	0.589	30.959	0.43887266	
78.49	0.458	24.083	0.35977854	
82.5	0.602	31.635	0.49673663	

86.51	0.504	26.486	0.43610297	
90.52	0.713	37.459	0.64536958	
94.53	0.550	28.889	0.51976375	
98.54	0.772	40.559	0.76069628	
102.55	0.500	26.264	0.51264027	
106.56	0.616	32.376	0.65664936	
110.57	0.496	26.043	0.54807116	
114.58	0.748	39.286	0.85675018	
118.59	0.576	30.251	0.68279616	
122.6	0.573	30.107	0.70252497	
126.61	0.330	17.351	0.41811813	
130.62	0.658	34.569	0.85941821	
134.63	0.426	22.400	0.57398423	
138.64	0.954	50.104	1.32211402	
142.65	0.558	29.298	0.79546918	
146.66	0.819	43.017	1.20078315	
150.67	0.476	25.002	0.71698881	
154.68	0.780	40.969	1.2061405	
158.69	0.560	29.409	0.88825934	
162.7	0.573	30.107	0.93230679	
166.71	0.434	22.788	0.72305128	
170.72	0.410	21.558	0.70050684	
174.73	0.517	27.172	0.90365813	
178.74	0.529	27.815	0.9462442	
182.75	0.644	33.838	1.17699041	
186.76	0.415	21.824	0.77576929	
190.77	1.060	55.684	2.02187203	
194.78	0.324	17.041	0.63174945	
198.79	0.587	30.837	1.16676013	
202.8	0.413	21.713	0.8381217	
206.81	0.536	28.180	1.10922957	
210.82	0.352	18.491	0.74197677	
214.83	0.954	50.115	2.04913877	
218.84	0.568	29.819	1.24200891	
222.85	0.454	23.873	1.01256577	
226.86	0.545	28.623	1.23589245	
230.87	0.812	42.641	1.87371322	
234.88	0.174	9.135	0.40837646	
238.89	0.266	13.952	0.63435328	
242.9	0.359	18.846	0.87126287	
246.91	0.958	50.347	2.36605952	
250.92	0.325	17.063	0.81489281	
254.93	0.376	19.776	0.95954377	
258.94	0.527	27.693	1.36481836	
262.95	0.727	38.212	1.91240643	
266.96	0.346	18.159	0.92268317	
270.97	0.451	23.673	1.22093121	
274.98	0.305	16.011	0.8379768	
278.99	0.618	32.476	1.72449857	
283	0.156	8.205	0.44194412	

287.01	0.424	22.278	1.21699128	
291.02	0.215	11.283	0.62496836	
295.03	0.654	34.381	1.93058781	
299.04	0.275	14.461	0.82306573	
303.05	0.503	26.430	1.52450515	
307.06	0.737	38.699	2.26168728	
311.07	0.516	27.106	1.60483813	
315.08	0.407	21.370	1.28156269	
319.09	0.647	34.004	2.06516643	
323.1	0.478	25.102	1.54365548	
327.11	0.423	22.245	1.3849543	
331.12	0.306	16.078	1.01324376	
335.13	0.247	12.988	0.82846482	
339.14	0.687	36.097	2.33001389	
343.15	0.253	13.276	0.86709201	
347.16	0.511	26.851	1.77420284	
351.17	0.324	17.019	1.13750635	
355.18	0.457	24.006	1.62281742	
359.19	0.331	17.384	1.18846273	
363.2	0.736	38.644	2.67136506	
367.21	0.203	10.685	0.74679865	
371.22	0.548	28.778	2.03329073	
375.23	0.277	14.527	1.03751095	
379.24	0.419	22.035	1.59048326	
383.25	0.211	11.106	0.81011385	
387.26	0.428	22.478	1.65676411	
391.27	0.433	22.732	1.69288443	
395.28	0.510	26.807	2.01679366	
399.29	0.367	19.300	1.46671994	
403.3	0.372	19.532	1.49930001	
407.31	0.225	11.826	0.9167652	
411.32	0.303	15.900	1.24479006	
415.33	0.306	16.089	1.27180691	
419.34	0.617	32.410	2.58672814	
423.35	0.078	4.097	0.3301114	
427.36	0.078	4.119	0.33504169	
431.37	0.238	12.512	1.02728177	
435.38	0.242	12.689	1.05151236	
439.39	0.162	8.493	0.71024318	
443.4	0.327	17.163	1.44840157	
447.41	0.329	17.284	1.47187152	
451.42	0.498	26.176	2.24900604	
455.43	0.168	8.825	0.76496755	
459.44	0.254	13.354	1.1677173	
463.45	0.256	13.464	1.18767868	
467.46	0.517	27.172	2.41758158	
471.47	0.173	9.113	0.81774114	
475.48	0.263	13.819	1.25057421	
479.49	0.177	9.279	0.84680811	
483.49	0.179	9.379	0.86304415	

487.5	0.359	18.879	1.7517045	
491.51	0.271	14.262	1.33416457	
495.52	0.365	19.178	1.80871737	
499.53	0.276	14.483	1.37698941	
503.54	0.000	0.000	0	
507.55	0.373	19.610	1.89434409	
511.56	0.659	34.602	3.36905743	
515.57	0.000	0.000	0	
519.58	0.287	15.059	1.48919941	
523.59	0.096	5.049	0.50317523	
527.6	0.291	15.291	1.53553759	
531.61	0.000	0.000	0	
535.62	0.296	15.568	1.58710098	
539.63	0.199	10.453	1.0735669	
543.64	0.300	15.779	1.63263247	
547.65	0.202	10.597	1.1045279	
551.66	0.406	21.326	2.23918242	
555.67	0.306	16.100	1.70272291	
559.68	0.205	10.796	1.15002487	
563.69	0.415	21.802	2.33909366	
567.7	0.313	16.443	1.77667392	
571.71	0.210	11.028	1.20004216	
575.72	0.212	11.117	1.21816595	
587.75	0.108	5.669	0.63419988	
599.78	0.331	17.395	1.98577562	
603.79	0.333	17.495	2.01050598	
611.81	0.337	17.727	2.06428365	
615.82	0.227	11.914	1.39645806	
619.83	0.114	5.979	0.70539133	
623.84	0.344	18.082	2.14694536	
635.87	0.117	6.156	0.74508067	
639.88	0.353	18.558	2.26013295	
643.89	0.118	6.212	0.76126471	
647.9	0.239	12.545	1.54703618	
651.91	0.239	12.579	1.56073121	
655.92	0.000	0.000	0	
659.93	0.243	12.778	1.60496296	
663.94	0.122	6.411	0.81015951	
667.95	0.123	6.444	0.81927407	
671.96	0.000	0.000	0	
675.97	0.248	13.055	1.67958942	
679.98	0.125	6.555	0.84835665	
683.99	0.125	6.588	0.85768926	
688	0.506	26.563	3.47841104	
692.01	0.254	13.354	1.75881954	
704.04	0.129	6.788	0.9095352	
724.09	0.266	13.974	1.92581149	
728.1	0.268	14.073	1.95028866	
732.11	0.270	14.162	1.97337322	
736.12	0.000	0.000	0	

740.13	0.272	14.284	2.01214702	
744.14	0.000	0.000	0	
748.15	0.138	7.230	1.02958907	
752.16	0.277	14.527	2.0797224	
756.17	0.000	0.000	0	
760.18	0.280	14.704	2.12753097	
764.19	0.702	36.905	5.36783104	
768.2	0.141	7.419	1.08470608	
772.21	0.142	7.452	1.09524861	
776.22	0.285	14.970	2.21168365	
780.23	0.287	15.059	2.23626402	
784.24	0.144	7.574	1.1304898	
788.25	0.000	0.000	0	
792.26	0.146	7.662	1.15540822	
796.27	0.147	7.707	1.16796884	
820.33	0.151	7.917	1.23610606	
824.34	0.152	7.961	1.24909767	
828.35	0.152	7.994	1.26041736	
832.36	0.000	0.000	0	
836.37	0.307	16.122	2.56638462	
840.38	0.154	8.105	1.29642901	
844.39	0.155	8.149	1.30973333	
848.4	0.000	0.000	0	
852.41	0.313	16.443	2.66770234	
864.44	0.158	8.327	1.3699818	
868.45	0.159	8.371	1.38365796	
872.46	0.320	16.808	2.79112168	
892.51	0.164	8.615	1.46336832	
904.54	0.332	17.451	3.00432107	
912.56	0.168	8.814	1.53086503	
924.59	0.170	8.925	1.57052707	
928.6	0.171	8.969	1.58516663	
932.61	0.000	0.000	0	
936.62	0.344	18.048	3.21745829	
948.65	0.174	9.157	1.65338311	
952.66	0.000	0.000	0	
956.67	0.176	9.224	1.67945332	
960.68	0.000	0.000	0	
964.69	0.177	9.323	1.71183276	
976.72	0.538	28.280	5.25718563	
980.73	0.180	9.467	1.76716758	
984.74	0.000	0.000	0	
988.75	0.181	9.534	1.79411654	
992.76	0.000	0.000	0	
996.77	0.000	0.000	0	
1000.7	0.184	9.655	1.8390064	
1028.8	0.189	9.910	1.94051227	
1032.8	0.380	19.942	3.92005437	
1044.8	0.192	10.098	2.0081265	
1048.9	0.000	0.000	0	

1052.9	0.193	10.154	2.0347819	
1056.9	0.000	0.000	0	
1060.9	0.389	20.462	4.13179175	
1064.9	0.196	10.275	2.08265688	
1068.9	0.197	10.331	2.101746	
1080.9	0.199	10.430	2.14584592	
1084.9	0.597	31.380	6.47965204	
1101	0.202	10.630	2.22751017	
1137.1	0.209	10.973	2.37484472	
1149.1	0.211	11.106	2.42896758	
1157.1	0.212	11.150	2.45562076	
1161.1	0.000	0.000	0	
1165.1	0.214	11.250	2.49470047	
1169.2	0.000	0.000	0	
1173.2	0.430	22.610	5.04881927	
1189.2	0.219	11.482	2.59893714	
1201.2	0.220	11.571	2.64541477	
1205.2	0.000	0.000	0	
1209.3	0.222	11.660	2.68364228	
1285.4	0.236	12.412	3.03673179	
1289.5	0.237	12.435	3.05184676	
1293.5	0.000	0.000	0	
1297.5	0.238	12.512	3.0899184	
1301.5	0.239	12.545	3.10768266	
1305.5	0.479	25.179	6.25646515	
1309.5	0.241	12.645	3.15161294	
1325.5	0.244	12.800	3.22923612	
1337.6	0.246	12.911	3.28689786	
1345.6	0.247	12.988	3.32641739	
1369.7	0.252	13.221	3.4466035	
1377.7	0.253	13.287	3.48416197	
1421.8	0.261	13.708	3.70954729	
1481.9	0.272	14.284	4.02875262	
1510	0.277	14.549	4.1815222	
1534.1	0.281	14.782	4.31615967	
1598.2	0.294	15.424	4.69185172	
1622.3	0.298	15.646	4.83098228	
1626.3	0.298	15.679	4.85317193	
1650.3	0.303	15.911	4.99783453	
1658.4	0.305	16.011	5.05382474	
1662.4	0.305	16.044	5.07652075	
1678.4	0.308	16.188	5.17136859	
1682.4	0.309	16.210	5.19077602	
1750.6	0.321	16.875	5.62255957	
1782.7	0.327	17.196	5.83461666	
1810.7	0.333	17.473	6.02164581	
1850.8	0.679	35.665	12.563545	
1907	0.350	18.403	6.67949634	
1975.2	0.362	19.045	7.15980372	
2143.6	0.393	20.651	8.42529118	

2536.6	0.465	24.448	11.8035608	
3106	0.569	29.918	17.6867753	
4008.2	0.736	38.644	29.4806317	
	99.884	5,247.921	518.223	

sertica 30°C, 1°C.min				
Area	%	no of regions	Ave. Area	No. Density
2.3	8.388	1,832.540	0.19291659	15.1953212
20.49	17.472	3,817.240	3.57997264	
38.68	12.638	2,761.229	4.88851842	
56.87	6.871	1,501.195	3.90758604	
75.06	5.326	1,163.579	3.99753797	
93.25	3.627	792.421	3.38215419	
111.44	3.440	751.568	3.83351817	
129.62	2.963	647.268	3.84011564	
147.81	2.528	552.364	3.73695459	
166	1.889	412.644	3.1352503	
184.19	1.966	429.497	3.62087885	
202.38	1.461	319.191	2.9566949	
220.57	1.381	301.644	3.04529971	
238.76	1.401	306.057	3.34465752	
256.95	1.169	255.377	3.0034423	
275.14	0.922	201.532	2.5379684	
293.33	1.204	263.037	3.531526	
311.52	0.728	159.105	2.2686039	
329.71	0.524	114.411	1.72658906	
347.9	0.752	164.212	2.61485467	
366.09	0.851	186.008	3.11678409	
384.27	0.892	194.975	3.42928696	
402.46	0.701	153.100	2.82023845	
420.65	0.347	75.825	1.45989106	
438.84	0.544	118.864	2.38751341	
457.03	0.607	132.550	2.77276902	
475.22	0.828	180.942	3.935696	
493.41	0.329	71.903	1.62383698	
511.6	0.465	101.665	2.38061805	
529.79	0.349	76.335	1.85104917	
547.98	0.315	68.920	1.72862483	
566.17	0.140	30.518	0.79083758	
584.36	0.291	63.487	1.69805666	
602.55	0.249	54.295	1.49740303	
620.74	0.154	33.541	0.95296005	
638.93	0.264	57.645	1.68578486	
657.11	0.108	23.695	0.71266865	
675.3	0.168	36.646	1.13268744	
711.68	0.176	38.423	1.25159603	
729.87	0.119	26.044	0.87005613	
748.06	0.184	40.221	1.3771261	

802.63	0.131	28.679	1.05359635	
820.82	0.134	29.292	1.100498	
839.01	0.412	90.083	3.45937247	
857.2	0.070	15.381	0.60348594	
893.58	0.220	48.105	1.96750232	
911.76	0.075	16.280	0.67940708	
929.95	0.229	49.964	2.12670266	
948.14	0.078	17.077	0.74108519	
966.33	0.158	34.522	1.52687871	
1002.7	0.164	35.910	1.64808786	
1020.9	0.167	36.585	1.70950726	
1039	0.256	55.827	2.65488397	
1093.6	0.089	19.467	0.97440854	
1130	0.185	40.364	2.0876411	
1148.2	0.093	20.406	1.07244176	
1239.1	0.102	22.184	1.25813258	
1257.3	0.205	44.837	2.58026878	
1348.3	0.110	24.063	1.48499065	
1366.5	0.224	48.922	3.05989413	
1421	0.116	25.411	1.65275089	
1439.2	0.236	51.578	3.39760579	
1512	0.123	26.963	1.86601968	
1548.3	0.127	27.821	1.9716207	
1712	0.139	30.477	2.3881544	
1730.2	0.142	30.947	2.45075909	
1784.8	0.146	31.805	2.5981869	
1803	0.148	32.295	2.66514051	
1821.2	0.149	32.622	2.71927014	
1839.4	0.150	32.724	2.75505332	
1875.8	0.154	33.561	2.88147265	
1912.1	0.157	34.276	2.99981721	
2221.4	0.363	79.297	8.0625713	
2275.9	0.186	40.731	4.24296037	
2366.9	0.193	42.202	4.57195138	
2421.4	0.198	43.325	4.80173306	
2476	0.202	44.061	4.9933492	
3094.4	0.253	55.214	7.82013674	
3203.6	0.261	57.052	8.36565679	
3458.2	0.282	61.710	9.7676859	
3603.7	0.294	64.284	10.6032025	
4076.7	0.333	72.720	13.5690513	
4549.6	0.370	80.850	16.8360678	
4586	0.373	81.544	17.1165112	
4640.5	0.378	82.586	17.5412292	
11334	0.922	201.512	104.537336	
16372	1.333	291.165	218.187352	
54552	4.438	969.605	2420.99376	
	100.000	21,848.000	3036.76571	

Sertica 30°C, 0.5 °C/min				
Area	%			
2.3	0.704	no of regions	Ave. Area	No. Density
10.55	4.372	902.429	0.46120338	14.3572417
18.81	12.584	2,597.633	2.36697572	
27.06	10.188	2,103.094	2.75685386	
35.32	9.641	1,990.239	3.40528279	
43.57	7.544	1,557.260	3.28681972	
51.83	4.354	898.813	2.25672018	
60.08	3.508	724.180	2.10767489	
68.33	3.021	623.676	2.06441671	
76.59	2.645	546.029	2.02588439	
84.84	2.405	496.407	2.04016784	
93.1	2.436	502.862	2.26790762	
101.35	1.933	399.130	1.9595911	
109.61	1.594	328.957	1.74669016	
117.86	1.673	345.432	1.97222563	
126.12	1.588	327.889	2.00326233	
134.37	1.802	372.051	2.4217626	
142.63	1.163	240.051	1.6585972	
150.88	1.208	249.320	1.82228187	
159.13	1.153	238.110	1.83550726	
167.39	0.999	206.201	1.67204699	
175.64	1.101	227.190	1.93303939	
183.9	1.056	217.945	1.94158678	
192.15	0.844	174.293	1.62236472	
200.41	0.963	198.825	1.93026695	
208.66	1.043	215.252	2.17577502	
216.92	0.699	144.254	1.5158413	
225.17	0.565	116.592	1.27176241	
233.42	0.778	160.632	1.81634372	
241.68	0.879	181.354	2.12322405	
249.93	0.626	129.282	1.56525411	
258.19	0.588	121.396	1.51835084	
266.44	0.470	96.962	1.25149	
274.7	0.714	147.432	1.9619074	
282.95	0.353	72.891	0.99910777	
291.21	0.514	106.013	1.49551478	
299.46	0.435	89.828	1.30310019	
307.71	0.509	105.115	1.56686855	
315.97	0.588	121.445	1.85888311	
324.22	0.336	69.276	1.08804666	
332.48	0.309	63.768	1.02705399	
340.73	0.281	58.017	0.95761826	
348.99	0.144	29.821	0.50415793	
357.24	0.295	60.929	1.05440815	
365.5	0.341	70.465	1.2476306	
373.75	0.347	71.581	1.29600055	
382	0.473	97.617	1.80640542	

390.26	0.403	83.131	1.57160434	
398.51	0.206	42.512	0.82068352	
406.77	0.210	43.313	0.85347261	
415.02	0.215	44.404	0.89273292	
423.28	0.306	63.258	1.29709077	
431.53	0.089	18.271	0.38195152	
439.79	0.272	56.052	1.19415299	
448.04	0.139	28.681	0.62249782	
456.29	0.661	136.489	3.01693473	
464.55	0.287	59.254	1.3334629	
472.8	0.244	50.349	1.15318284	
481.06	0.099	20.528	0.4783805	
489.31	0.101	20.843	0.4940612	
497.57	0.102	21.110	0.50883498	
505.82	0.156	32.272	0.79076864	
514.08	0.106	21.863	0.54445185	
522.33	0.270	55.663	1.40844718	
530.58	0.219	45.254	1.16313748	
538.84	0.333	68.791	1.79562503	
547.09	0.225	46.540	1.23341441	
555.35	0.115	23.731	0.63841925	
563.6	0.174	36.009	0.9831213	
571.86	0.059	12.108	0.33542448	
580.11	0.060	12.399	0.34844307	
588.37	0.242	49.961	1.42399661	
596.62	0.184	37.926	1.0961222	
613.13	0.063	13.103	0.38917814	
621.38	0.128	26.327	0.7924832	
629.64	0.065	13.345	0.40705596	
637.89	0.065	13.467	0.4161403	
654.4	0.068	13.977	0.44306806	
662.66	0.204	42.075	1.35064687	
670.91	0.069	14.219	0.46212952	
687.42	0.071	14.632	0.48723642	
695.67	0.143	29.554	0.99598378	
712.18	0.073	15.141	0.52236979	
720.44	0.149	30.695	1.07125105	
728.69	0.075	15.457	0.54561392	
736.95	0.152	31.423	1.12178529	
745.2	0.077	15.845	0.57199316	
753.45	0.078	16.039	0.58540805	
761.71	0.156	32.248	1.18992051	
769.96	0.079	16.403	0.61181022	
794.73	0.163	33.631	1.29475027	
819.49	0.084	17.398	0.69065798	
893.78	0.184	38.047	1.64732592	
935.05	0.096	19.873	0.90016328	
1042.36	0.107	22.081	1.11496037	
1141.41	0.117	24.095	1.33227658	
1190.94	0.122	25.138	1.45027909	

1644.94	0.169	34.893	2.78042563	
	99.296	20,497.753	130.519203	

Sertica 30°C, 0.1 °C/min				
Area	%			
2.3	1.103	no of regions	Ave. Area	No. Density
11.7	9.311	2,339.320	1.08944176	17.4730893
21.1	10.128	2,544.429	2.13698395	
30.49	12.348	3,102.292	3.76503143	
39.89	8.133	2,043.186	3.2441456	
49.29	6.502	1,633.474	3.20478947	
58.69	4.348	1,092.380	2.55191515	
68.09	3.678	924.086	2.50451838	
77.49	3.282	824.652	2.54357593	
86.88	2.811	706.256	2.44236361	
96.28	2.986	750.082	2.87457323	
105.68	3.078	773.164	3.25231574	
115.08	2.620	658.189	3.01494179	
124.48	2.153	540.949	2.68030834	
133.88	1.939	487.052	2.5954914	
143.27	1.856	466.308	2.6592316	
152.67	1.933	485.703	2.95156911	
162.07	2.005	503.604	3.24878229	
171.47	1.459	366.608	2.50218112	
180.87	1.389	348.972	2.51238016	
190.27	1.184	297.363	2.2520909	
199.66	1.059	265.945	2.11354486	
209.06	1.107	278.185	2.31490256	
218.46	0.954	239.611	2.08356443	
227.86	0.699	175.642	1.59303762	
237.26	0.765	192.171	1.81484682	
246.66	0.564	141.743	1.39164339	
256.05	0.866	217.589	2.21763881	
265.45	0.747	187.665	1.98287168	
274.85	0.514	129.069	1.41204188	
284.25	0.604	151.669	1.71603715	
293.65	0.298	74.859	0.87498597	
303.05	0.615	154.536	1.86411813	
312.44	0.581	145.935	1.81490772	
321.84	0.274	68.811	0.88151332	
331.24	0.168	42.188	0.55623477	
340.64	0.404	101.482	1.37598803	
350.04	0.325	81.629	1.13734297	
359.44	0.182	45.754	0.65460853	
368.84	0.156	39.248	0.57622029	
378.23	0.191	47.946	0.72183683	
387.63	0.294	73.823	1.13903137	
397.03	0.267	67.149	1.06118178	

406.43	0.137	34.357	0.55582148	
415.83	0.141	35.345	0.58502707	
425.23	0.072	17.974	0.3042223	
434.62	0.220	55.367	0.95783294	
444.02	0.263	65.968	1.16591216	
453.42	0.230	57.728	1.04188208	
462.82	0.078	19.564	0.36041182	
472.22	0.159	40.068	0.75312479	
481.62	0.081	20.359	0.39029522	
491.01	0.042	10.481	0.20483955	
500.41	0.126	31.755	0.63251824	
509.81	0.043	10.746	0.21806103	
519.21	0.088	22.046	0.45561197	
528.61	0.089	22.359	0.47045233	
538.01	0.045	11.420	0.24456859	
547.4	0.093	23.299	0.50764781	
556.8	0.047	11.854	0.26272051	
566.2	0.095	23.925	0.53919792	
575.6	0.097	24.262	0.55587994	
603.79	0.051	12.818	0.30805366	
613.19	0.051	12.866	0.31402686	
678.98	0.057	14.384	0.38874321	
688.38	0.000	0.000	0	
697.78	0.058	14.649	0.40686854	
754.17	0.063	15.950	0.47879991	
782.36	0.066	16.576	0.51620895	
810.56	0.068	17.058	0.55036213	
819.96	0.069	17.323	0.56539522	
829.35	0.139	35.008	1.15566605	
857.55	0.072	18.022	0.61516349	
895.14	0.075	18.841	0.67131919	
913.94	0.077	19.299	0.70207043	
1054.9	0.088	22.118	0.92872341	
1101.9	0.092	23.202	1.01764873	
1402.6	0.118	29.539	1.649135	
1900.7	0.159	39.923	3.02042138	
1966.5	0.165	41.345	3.23624939	
2314.2	0.193	48.549	4.47205265	
3752.2	0.314	78.834	11.7741409	
	98.897	24,845.900	128.301807	

Sertica 35c, 1c.min				
Area	%	no of regions	Ave. Area	No. Density
1.15	0.007	2.237	8.06955E-05	22.1718988
3.12	0.148	47.113	0.004610986	
5.09	0.228	72.837	0.011629581	
7.06	0.549	175.172	0.038793994	
9.04	0.755	240.529	0.068207433	

11.01	1.375	438.454	0.151428127	
12.98	1.816	578.780	0.235658779	
14.95	0.967	308.263	0.144563361	
16.92	4.092	1,304.562	0.692405147	
18.89	8.302	2,646.695	1.568307492	
20.87	1.129	359.920	0.235626265	
22.84	3.044	970.400	0.695252112	
24.81	6.592	2,101.433	1.635451134	
26.78	2.897	923.462	0.775755274	
28.75	3.392	1,081.368	0.975229038	
30.72	6.042	1,925.981	1.855959859	
32.7	3.168	1,010.069	1.036081842	
34.67	1.468	468.057	0.509034994	
36.64	4.445	1,417.102	1.628740699	
38.61	4.076	1,299.284	1.573617731	
40.58	3.314	1,056.588	1.344971346	
42.55	1.746	556.482	0.742755353	
44.53	2.882	918.743	1.283341241	
46.5	2.155	686.882	1.001913645	
48.47	1.141	363.695	0.552974842	
50.44	1.970	628.130	0.993848071	
52.41	1.816	578.850	0.951646105	
54.38	1.615	514.926	0.87837295	
56.36	0.740	235.916	0.417083726	
58.33	1.372	437.405	0.800334264	
60.3	1.301	414.827	0.784657368	
62.27	0.573	182.616	0.356708713	
64.24	1.344	428.528	0.863534637	
66.21	1.092	348.142	0.723060871	
68.19	1.107	353.035	0.75515038	
70.16	0.598	190.690	0.419674669	
72.13	0.717	228.646	0.51733872	
74.1	0.925	294.947	0.685579128	
76.07	0.382	121.768	0.290563058	
78.04	0.729	232.246	0.568539349	
80.02	0.696	221.971	0.557172058	
81.99	0.556	177.269	0.455920153	
83.96	0.292	93.108	0.245219453	
85.93	0.754	240.284	0.647687923	
87.9	0.655	208.654	0.57532308	
89.87	0.243	77.310	0.217945534	
91.85	0.450	143.507	0.413472879	
93.82	0.370	118.028	0.347356353	
95.79	0.519	165.525	0.497370417	
97.76	0.226	72.138	0.221217194	
99.73	0.527	168.042	0.525700765	
101.7	0.491	156.438	0.499067325	
103.6	0.269	85.873	0.279070428	
105.6	0.385	122.886	0.407062656	
107.6	0.487	155.145	0.523655844	

109.5	0.518	165.281	0.567716985	
111.5	0.226	71.928	0.25157522	
113.5	0.502	160.178	0.57028756	
115.5	0.345	109.989	0.398499255	
117.4	0.282	89.998	0.33143194	
119.4	0.332	105.935	0.396769782	
121.4	0.234	74.480	0.283629248	
123.3	0.631	201.105	0.777824487	
125.3	0.253	80.735	0.317329768	
127.3	0.318	101.426	0.40501768	
129.3	0.361	115.092	0.466807911	
131.2	0.126	40.193	0.16541696	
133.2	0.141	44.841	0.187360452	
135.2	0.182	57.948	0.2457598	
137.1	0.410	130.575	0.561556116	
139.1	0.134	42.639	0.186051814	
141.1	0.122	38.865	0.172020654	
143.1	0.413	131.658	0.590994414	
145	0.139	44.387	0.2018922	
147	0.282	89.788	0.41402844	
149	0.186	59.241	0.27688819	
150.9	0.203	64.868	0.307054338	
152.9	0.118	37.467	0.179701841	
154.9	0.238	75.808	0.368349102	
156.9	0.241	76.856	0.378265503	
158.8	0.015	4.858	0.024199532	
160.8	0.169	53.894	0.271843656	
162.8	0.109	34.881	0.178129248	
164.8	0.095	30.337	0.156828624	
166.7	0.112	35.719	0.186782349	
168.7	0.113	36.104	0.191057811	
170.7	0.147	47.008	0.251712513	
172.6	0.083	26.388	0.142867924	
174.6	0.201	64.029	0.350685846	
176.6	0.288	91.850	0.50881992	
178.6	0.069	21.844	0.122380292	
180.5	0.052	16.567	0.093800435	
182.5	0.122	39.005	0.2232924	
184.5	0.142	45.191	0.26154351	
186.4	0.071	22.788	0.133242448	
188.4	0.054	17.231	0.1018302	
190.4	0.109	34.846	0.208118624	
192.4	0.111	35.335	0.213258084	
194.3	0.019	5.942	0.036213634	
196.3	0.132	42.080	0.259116	
198.3	0.057	18.174	0.11305083	
200.2	0.077	24.465	0.153641488	
202.2	0.135	43.094	0.27333396	
204.2	0.020	6.256	0.04007425	
206.2	0.020	6.291	0.040691508	

208.1	0.080	25.444	0.166092934	
210.1	0.101	32.119	0.211684154	
212.1	0.061	19.468	0.129523107	
214	0.062	19.607	0.1316207	
216	0.021	6.571	0.04451976	
218	0.021	6.675	0.0456492	
220	0.042	13.491	0.0931018	
221.9	0.043	13.561	0.094391822	
223.9	0.064	20.481	0.143846794	
225.9	0.043	13.806	0.097828254	
227.8	0.022	6.955	0.049699126	
229.8	0.022	6.990	0.050388246	
231.8	0.044	14.155	0.102923836	
233.8	0.090	28.589	0.209674178	
237.7	0.045	14.504	0.108148746	
243.6	0.023	7.444	0.056885472	
245.6	0.094	29.988	0.231028552	
247.6	0.047	15.099	0.117268312	
251.5	0.048	15.343	0.12104695	
255.4	0.024	7.794	0.062442746	
259.4	0.050	15.798	0.12854567	
261.4	0.050	15.937	0.130681702	
263.3	0.025	8.039	0.066393728	
265.3	0.025	8.108	0.067479055	
273.2	0.026	8.318	0.071286076	
275.2	0.026	8.388	0.072410624	
281.1	0.027	8.598	0.07581267	
289	0.055	17.650	0.16000774	
292.9	0.028	8.947	0.082208243	
300.8	0.029	9.157	0.086401792	
324.5	0.031	9.891	0.100682615	
328.4	0.031	10.031	0.10333106	
336.3	0.032	10.276	0.108399579	
342.2	0.033	10.415	0.111800162	
346.1	0.033	10.555	0.11459371	
358	0.034	10.905	0.12245748	
375.7	0.036	11.464	0.13510172	
393.5	0.038	12.023	0.14840459	
	100.000	31,878.999	52.87423269	

Sertica 35°C, 0.1°C.min				
Area	%	no of regions	Ave. Area	No. Density
2.3	1.572	359.401	0.03614602	15.9054285
13.1	11.837	2,707.021	1.55065683	
23.9	16.832	3,849.322	4.02286043	
34.7	11.172	2,554.848	3.87656776	
45.5	6.801	1,555.433	3.0946775	

56.3	4.230	967.281	2.38129858	
67.1	2.835	648.367	1.90237559	
77.91	2.495	570.487	1.94353351	
88.71	1.934	442.318	1.71577205	
99.51	1.672	382.421	1.66403209	
110.31	2.121	485.090	2.33986042	
121.11	1.679	383.945	2.03330005	
131.91	1.642	375.616	2.16657954	
142.71	1.234	282.111	1.76046628	
153.51	1.396	319.332	2.14353842	
164.31	1.799	411.338	2.95539303	
175.11	1.030	235.506	1.80329329	
185.91	1.619	370.359	3.01077341	
196.72	1.187	271.449	2.33501329	
207.52	1.129	258.084	2.34192961	
218.32	1.227	280.637	2.67911606	
229.12	0.831	190.007	1.90364123	
239.92	1.285	293.904	3.08336307	
250.72	1.029	235.334	2.58004419	
261.52	0.998	228.234	2.60998791	
272.32	0.701	160.354	1.90946155	
283.12	0.861	196.984	2.4386796	
293.92	0.895	204.772	2.63179789	
304.73	0.581	132.862	1.77039293	
315.53	0.781	178.534	2.4632796	
326.33	0.589	134.705	1.92217507	
337.13	0.706	161.435	2.37983438	
347.93	0.662	151.288	2.30170308	
358.73	0.545	124.681	1.95578879	
369.53	0.453	103.553	1.67326879	
380.33	0.541	123.772	2.05843344	
391.13	0.592	135.442	2.31647134	
401.93	0.306	69.871	1.22800065	
412.73	0.430	98.369	1.77532508	
423.54	0.280	64.048	1.1861873	
434.34	0.246	56.236	1.06805509	
445.14	0.210	48.128	0.93680603	
455.94	0.474	108.393	2.1610325	
466.74	0.308	70.387	1.43654171	
477.54	0.271	61.984	1.29432919	
488.34	0.369	84.316	1.8004754	
499.14	0.188	42.944	0.93730506	
509.94	0.097	22.086	0.49248985	
520.74	0.246	56.260	1.28107247	
531.54	0.251	57.292	1.33162464	
542.35	0.307	70.190	1.66459147	
553.15	0.313	71.664	1.73339509	
563.95	0.212	48.398	1.1935043	
574.75	0.271	61.886	1.55533672	
585.55	0.277	63.262	1.6197894	

596.35	0.225	51.347	1.33895484	
607.15	0.228	52.157	1.38472701	
617.95	0.292	66.726	1.80302361	
628.75	0.178	40.733	1.11990435	
639.55	0.240	54.958	1.53694737	
650.35	0.061	13.905	0.39543881	
682.76	0.129	29.579	0.88310227	
693.56	0.197	45.008	1.36498156	
704.36	0.199	45.401	1.39834478	
715.16	0.202	46.163	1.44360052	
725.96	0.000	0.000	0	
736.76	0.346	79.157	2.55016949	
747.56	0.000	0.000	0	
758.36	0.143	32.798	1.08761716	
769.16	0.000	0.000	0	
779.97	0.293	66.996	2.28496891	
790.77	0.149	34.026	1.17657087	
801.57	0.076	17.296	0.60621938	
812.37	0.153	34.985	1.24274738	
823.17	0.000	0.000	0	
833.97	0.157	35.844	1.3071479	
844.77	0.159	36.409	1.34494142	
855.57	0.160	36.704	1.37317274	
866.37	0.081	18.573	0.70363106	
877.17	0.083	18.893	0.72464768	
887.97	0.083	19.015	0.73833818	
941.98	0.177	40.389	1.66364972	
1006.78	0.095	21.718	0.95609869	
1017.59	0.096	21.964	0.97730361	
1049.99	0.099	22.627	1.03887061	
1060.79	0.199	45.549	2.11279666	
1071.59	0.100	22.946	1.07521197	
1147.2	0.107	24.568	1.23241402	
1168.8	0.109	25.010	1.27822306	
2151.68	0.202	46.212	4.34794281	
	99.565	22,769.598	150.943077	