CRIM	ZN	INDUS	CHAS	NOX	RM
0.00632	18	2.31	0	0.538	6.575
0.02731	0	7.07	0	0.469	6.421
0.02729	0	7.07	0	0.469	7.185
0.03237	0	2.18	0	0.458	6.998
0.06905	0	2.18	0	0.458	7.147
0.02985	0	2.18	0	0.458	6.43
0.08829	12.5	7.87	NA	0.524	6.012
0.14455	12.5	7.87	0	0.524	6.172
0.21124	12.5	7.87	0	0.524	5.631
0.17004	12.5	7.87	NA	0.524	6.004
0.22489	12.5	7.87	0	0.524	6.377
0.11747	12.5	7.87	0	0.524	6.009
0.09378	12.5	7.87	0	0.524	5.889
0.62976	0	8.14	0	0.538	5.949
0.63796	0	8.14	NA	0.538	6.096
0.62739	0	8.14	0	0.538	5.834
1.05393	0	8.14	0	0.538	5.935
0.7842	0	8.14	0	0.538	5.99
0.80271	0	8.14	0	0.538	5.456
0.7258	0	8.14	0	0.538	5.727
1.25179	0	8.14	0	0.538	5.57
0.85204	0	8.14	0	0.538	5.965
1.23247	0	8.14	0	0.538	6.142
0.98843	0	8.14	0	0.538	5.813
0.75026	0	8.14	0	0.538	5.924
0.84054	0	8.14	0	0.538	5.599
0.67191	0	8.14	0	0.538	5.813
0.95577	0	8.14	0	0.538	6.047
0.77299	0	8.14	0	0.538	6.495
1.00245	0	8.14	0	0.538	6.674
1.13081	0	8.14	0	0.538	5.713
1.35472	0	8.14	0	0.538	6.072
1.38799	0	8.14	0	0.538	5.95
1.15172	0	8.14	0	0.538	5.701
1.61282	0	8.14	0	0.538	6.096
0.06417	0	5.96	0	0.499	5.933
0.09744	0	NA	0	0.499	5.841
0.08014	0	5.96	0	0.499	5.85
0.17505	0	5.96	0	0.499	5.966
0.02763	75	2.95	0	0.428	6.595
0.03359	75	2.95	0	0.428	7.024
0.12744	0	6.91	0	0.448	6.77
0.1415	0	6.91	0	0.448	6.169
0.15936	0	6.91	NA	0.448	6.211
0.12269	0	6.91	0	0.448	6.069

AGE	DIS	RAD	TAX	PTRATIO	B
65.2	4.09	1	296	15.3	396.9
78.9	4.9671	2	242	17.8	396.9
61.1	4.9671	2	242	17.8	392.83
45.8	6.0622	3	222	18.7	394.63
54.2	6.0622	3	222	18.7	396.9
58.7	6.0622	3	222	18.7	394.12
66.6	5.5605	5	311	15.2	395.6
96.1	5.9505	5	311	15.2	396.9
100	6.0821	5	311	15.2	386.63
85.9	6.5921	5	311	15.2	386.71
94.3	6.3467	5	311	15.2	392.52
82.9	6.2267	5	311	15.2	396.9
39	5.4509	5	311	15.2	390.5
61.8	4.7075	4	307	21	396.9
84.5	4.4619	4	307	21	380.02
56.5	4.4986	4	307	21	395.62
29.3	4.4986	4	307	21	386.85
81.7	4.2579	4	307	21	386.75
36.6	3.7965	4	307	21	288.99
69.5	3.7965	4	307	21	390.95
98.1	3.7979	4	307	21	376.57
89.2	4.0123	4	307	21	392.53
91.7	3.9769	4	307	21	396.9
100	4.0952	4	307	21	394.54
94.1	4.3996	4	307	21	394.33
85.7	4.4546	4	307	21	303.42
90.3	4.682	4	307	21	376.88
88.8	4.4534	4	307	21	306.38
94.4	4.4547	4	307	21	387.94
87.3	4.239	4	307	21	380.23
94.1	4.233	4	307	21	360.17
100	4.175	4	307	21	376.73
82	3.99	4	307	21	232.6
95	3.7872	4	307	21	358.77
96.9	3.7598	4	307	21	248.31
68.2	3.3603	5	279	19.2	396.9
61.4	3.3779	5	279	19.2	377.56
41.5	3.9342	5	279	19.2	396.9
30.2	3.8473	5	279	19.2	393.43
21.8	5.4011	3	252	18.3	395.63
15.8	5.4011	3	252	18.3	395.62
2.9	5.7209	3	233	17.9	385.41
6.6	5.7209	3	233	17.9	383.37
6.5	5.7209	3	233	17.9	394.46
40	5.7209	3	233	17.9	389.39

LSTAT	MEDV
4.98	24
9.14	21.6
4.03	34.7
2.94	33.4
NA	36.2
5.21	28.7
12.43	22.9
19.15	27.1
29.93	16.5
17.1	18.9
20.45	15
13.27	18.9
15.71	21.7
8.26	20.4
10.26	18.2
8.47	19.9
6.58	23.1
14.67	17.5
11.69	20.2
11.28	18.2
21.02	13.6
13.83	19.6
18.72	15.2
19.88	14.5
16.3	15.6
16.51	13.9
14.81	16.6
17.28	14.8
12.8	18.4
11.98	21
22.6	12.7
13.04	14.5
27.71	13.2
18.35	13.1
20.34	13.5
NA	18.9
11.41	20
8.77	21
10.13	24.7
4.32	30.8
1.98	34.9
4.84	26.6
5.81	25.3
7.44	24.7
9.55	21.2

0.17142	0	6.91	0	0.448	5.682
0.18836	0	6.91	0	0.448	5.786
0.22927	0	NA	0	0.448	6.03
0.25387	0	6.91	0	0.448	5.399
0.21977	0	6.91	0	0.448	5.602
0.08873	21	5.64	0	0.439	5.963
0.04337	21	NA	0	0.439	6.115
0.0536	21	5.64	0	0.439	6.511
NA	21	5.64	0	0.439	5.998
0.0136	75	4	0	0.41	5.888
0.01311	90	1.22	0	0.403	7.249
0.02055	85	0.74	0	0.41	6.383
0.01432	100	1.32	0	0.411	6.816
0.15445	25	5.13	0	0.453	6.145
0.10328	25	5.13	0	0.453	5.927
0.14932	25	5.13	0	0.453	5.741
0.17171	25	5.13	0	0.453	5.966
0.11027	25	5.13	0	0.453	6.456
0.1265	25	5.13	0	0.453	6.762
0.01951	17.5	1.38	0	0.4161	7.104
0.03584	80	3.37	0	0.398	6.29
0.04379	80	3.37	0	0.398	5.787
0.05789	12.5	6.07	0	0.409	5.878
0.13554	12.5	6.07	0	0.409	5.594
0.12816	12.5	6.07	0	0.409	5.885
0.08826	0	10.81	0	0.413	6.417
0.15876	0	10.81	0	0.413	5.961
0.09164	0	10.81	0	0.413	6.065
0.19539	0	10.81	0	0.413	6.245
0.07896	0	12.83	0	0.437	6.273
0.09512	0	12.83	0	0.437	6.286
0.10153	0	12.83	0	0.437	6.279
0.08707	0	12.83	0	0.437	6.14
0.05646	0	12.83	0	0.437	6.232
0.08387	0	12.83	0	0.437	5.874
0.04113	25	4.86	0	0.426	6.727
0.04462	25	4.86	0	0.426	6.619
0.03659	25	4.86	0	0.426	6.302
0.03551	25	4.86	0	0.426	6.167
0.05059	0	4.49	0	0.449	6.389
0.05735	0	4.49	0	0.449	6.63
0.05188	0	4.49	0	0.449	6.015
0.07151	0	4.49	0	0.449	6.121
0.0566	0	3.41	0	0.489	7.007
0.05302	0	3.41	0	0.489	7.079
0.04684	0	3.41	0	0.489	6.417

33.8	5.1004	3	233	17.9	396.9
33.3	5.1004	3	233	17.9	396.9
85.5	5.6894	3	233	17.9	392.74
95.3	5.87	3	233	17.9	396.9
62	6.0877	3	233	17.9	396.9
45.7	6.8147	4	243	16.8	395.56
63	6.8147	4	243	16.8	393.97
21.1	6.8147	4	243	16.8	396.9
21.4	6.8147	4	243	16.8	396.9
47.6	7.3197	3	469	21.1	396.9
21.9	8.6966	5	226	17.9	395.93
35.7	9.1876	2	313	17.3	396.9
40.5	8.3248	5	256	15.1	392.9
29.2	7.8148	8	284	19.7	390.68
47.2	6.932	8	284	19.7	396.9
66.2	7.2254	8	284	19.7	395.11
93.4	6.8185	8	284	19.7	378.08
67.8	7.2255	8	284	19.7	396.9
43.4	7.9809	8	284	19.7	395.58
59.5	9.2229	3	216	18.6	393.24
17.8	6.6115	4	337	16.1	396.9
31.1	6.6115	4	337	16.1	396.9
21.4	6.498	4	345	18.9	396.21
36.8	6.498	4	345	18.9	396.9
33	6.498	4	345	18.9	396.9
6.6	5.2873	4	305	19.2	383.73
17.5	5.2873	4	305	19.2	376.94
7.8	5.2873	4	305	19.2	390.91
6.2	5.2873	4	305	19.2	377.17
NA	4.2515	5	398	18.7	394.92
45	4.5026	5	398	18.7	383.23
74.5	4.0522	5	398	18.7	373.66
45.8	4.0905	5	398	18.7	386.96
53.7	5.0141	5	398	18.7	386.4
36.6	4.5026	5	398	18.7	396.06
33.5	5.4007	4	281	19	396.9
70.4	5.4007	4	281	19	395.63
32.2	5.4007	4	281	19	396.9
46.7	5.4007	4	281	19	390.64
48	4.7794	3	247	18.5	396.9
56.1	4.4377	3	247	18.5	392.3
45.1	4.4272	3	247	18.5	395.99
56.8	3.7476	3	247	18.5	395.15
86.3	3.4217	2	270	17.8	396.9
63.1	3.4145	2	270	17.8	396.06
66.1	3.0923	2	270	17.8	392.18

10.21	19.3
14.15	20
18.8	16.6
30.81	14.4
16.2	19.4
13.45	19.7
9.43	20.5
5.28	25
8.43	23.4
14.8	18.9
4.81	35.4
5.77	24.7
3.95	31.6
6.86	23.3
9.22	19.6
13.15	18.7
14.44	16
6.73	22.2
9.5	25
8.05	33
4.67	23.5
10.24	19.4
8.1	22
13.09	17.4
8.79	20.9
6.72	24.2
9.88	21.7
5.52	22.8
NA	23.4
6.78	24.1
8.94	21.4
11.97	20
10.27	20.8
12.34	21.2
NA	20.3
5.29	28
7.22	23.9
6.72	24.8
7.51	22.9
9.62	23.9
6.53	26.6
12.86	22.5
NA	22.2
5.5	23.6
5.7	28.7
8.81	22.6

0.03932	0	3.41	0	0.489	6.405
0.04203	NA	15.04	0	0.464	6.442
0.02875	28	15.04	0	0.464	6.211
0.04294	28	15.04	0	0.464	6.249
0.12204	0	2.89	0	0.445	6.625
0.11504	0	2.89	0	0.445	6.163
0.12083	0	2.89	0	0.445	8.069
0.08187	0	2.89	0	0.445	7.82
0.0686	0	2.89	0	0.445	7.416
0.14866	0	8.56	0	0.52	6.727
0.11432	0	8.56	0	0.52	6.781
0.22876	0	8.56	0	0.52	6.405
0.21161	0	8.56	0	0.52	6.137
0.1396	0	8.56	0	0.52	6.167
0.13262	0	8.56	0	0.52	5.851
0.1712	0	8.56	0	0.52	5.836
0.13117	0	8.56	0	0.52	6.127
0.12802	0	8.56	0	0.52	6.474
0.26363	0	8.56	0	0.52	6.229
0.10793	0	8.56	0	0.52	6.195
0.10084	0	10.01	0	0.547	6.715
0.12329	0	10.01	0	0.547	5.913
0.22212	0	10.01	0	0.547	6.092
0.14231	0	10.01	0	0.547	6.254
NA	0	10.01	0	0.547	5.928
0.13158	0	10.01	0	0.547	6.176
0.15098	0	10.01	0	0.547	6.021
0.13058	NA	10.01	0	0.547	5.872
0.14476	0	10.01	NA	0.547	5.731
0.06899	0	25.65	0	0.581	5.87
0.07165	0	25.65	0	0.581	6.004
0.09299	0	25.65	0	0.581	5.961
0.15038	0	NA	0	0.581	5.856
0.09849	0	25.65	0	0.581	5.879
0.16902	0	25.65	0	0.581	5.986
0.38735	0	25.65	0	0.581	5.613
0.25915	0	21.89	0	0.624	5.693
0.32543	0	21.89	0	0.624	6.431
0.88125	0	21.89	0	0.624	5.637
0.34006	0	21.89	0	0.624	6.458
1.19294	0	21.89	0	0.624	6.326
0.59005	0	21.89	0	0.624	6.372
0.32982	NA	NA	0	0.624	5.822
0.97617	0	21.89	0	0.624	5.757
0.55778	0	21.89	0	0.624	6.335
0.32264	0	21.89	0	0.624	5.942

73.9	3.0921	2	270	17.8	393.55
53.6	3.6659	4	270	18.2	395.01
28.9	3.6659	4	270	18.2	396.33
77.3	3.615	4	270	18.2	396.9
57.8	3.4952	2	276	18	357.98
69.6	3.4952	2	276	18	391.83
76	3.4952	2	276	18	396.9
36.9	3.4952	2	276	18	393.53
62.5	3.4952	2	276	18	396.9
79.9	2.7778	5	384	20.9	394.76
71.3	2.8561	5	384	20.9	395.58
85.4	2.7147	5	384	20.9	70.8
NA	2.7147	5	384	20.9	394.47
90	2.421	5	384	20.9	392.69
96.7	2.1069	5	384	20.9	394.05
91.9	2.211	5	384	20.9	395.67
85.2	2.1224	5	384	20.9	387.69
97.1	2.4329	5	384	20.9	395.24
91.2	2.5451	5	384	20.9	391.23
54.4	2.7778	5	384	20.9	393.49
81.6	2.6775	6	432	17.8	395.59
92.9	2.3534	6	432	17.8	394.95
95.4	2.548	6	432	17.8	396.9
84.2	2.2565	6	432	17.8	388.74
88.2	2.4631	6	432	17.8	344.91
72.5	2.7301	6	432	17.8	393.3
82.6	2.7474	6	432	17.8	394.51
73.1	2.4775	6	432	17.8	338.63
65.2	2.7592	6	432	17.8	391.5
69.7	2.2577	2	188	19.1	389.15
84.1	2.1974	2	188	19.1	377.67
92.9	2.0869	2	188	19.1	378.09
97	1.9444	2	188	19.1	370.31
95.8	2.0063	2	188	19.1	379.38
88.4	1.9929	2	188	19.1	385.02
NA	1.7572	2	188	19.1	359.29
96	1.7883	4	437	21.2	392.11
98.8	1.8125	4	437	21.2	396.9
94.7	1.9799	4	437	21.2	396.9
98.9	2.1185	4	437	21.2	395.04
97.7	2.271	4	437	21.2	396.9
97.9	2.3274	4	437	21.2	385.76
95.4	2.4699	4	437	21.2	388.69
98.4	2.346	4	437	21.2	262.76
98.2	2.1107	4	437	21.2	394.67
93.5	1.9669	4	437	21.2	378.25

8.2	22
8.16	22.9
6.21	25
10.59	20.6
6.65	28.4
11.34	21.4
4.21	38.7
3.57	43.8
6.19	33.2
9.42	27.5
7.67	26.5
10.63	18.6
13.44	19.3
12.33	20.1
16.47	19.5
18.66	19.5
14.09	20.4
12.27	19.8
15.55	19.4
13	21.7
10.16	22.8
16.21	18.8
17.09	18.7
10.45	18.5
15.76	18.3
NA	21.2
10.3	19.2
15.37	20.4
13.61	19.3
14.37	22
14.27	20.3
17.93	20.5
25.41	17.3
17.58	18.8
14.81	21.4
27.26	15.7
17.19	16.2
15.39	18
18.34	14.3
12.6	19.2
12.26	19.6
11.12	23
15.03	18.4
17.31	15.6
16.96	18.1
16.9	17.4

0.35233	0	21.89	0	0.624	6.454
0.2498	0	21.89	0	0.624	5.857
0.54452	0	21.89	0	0.624	6.151
0.2909	0	21.89	0	0.624	6.174
1.62864	0	21.89	0	0.624	5.019
3.32105	0	19.58	1	0.871	5.403
4.0974	0	19.58	0	0.871	5.468
2.77974	0	19.58	0	0.871	4.903
2.37934	0	19.58	0	0.871	6.13
2.15505	NA	19.58	0	0.871	5.628
2.36862	0	NA	0	0.871	4.926
2.33099	0	NA	0	0.871	5.186
2.73397	0	19.58	0	0.871	5.597
1.6566	0	19.58	0	0.871	6.122
1.49632	0	19.58	0	0.871	5.404
1.12658	0	19.58	NA	0.871	5.012
2.14918	0	19.58	0	0.871	5.709
1.41385	0	19.58	1	0.871	6.129
3.53501	0	19.58	1	0.871	6.152
2.44668	0	19.58	0	0.871	5.272
1.22358	NA	19.58	0	0.605	6.943
1.34284	0	19.58	0	0.605	6.066
1.42502	0	19.58	0	0.871	6.51
1.27346	0	19.58	1	0.605	6.25
1.46336	0	19.58	0	0.605	7.489
1.83377	0	19.58	1	0.605	7.802
1.51902	0	19.58	1	0.605	8.375
2.24236	0	19.58	0	0.605	5.854
2.924	0	19.58	0	0.605	6.101
2.01019	0	19.58	0	0.605	7.929
1.80028	NA	19.58	0	0.605	5.877
2.3004	0	19.58	0	0.605	6.319
2.44953	0	19.58	0	0.605	6.402
1.20742	0	19.58	0	0.605	5.875
2.3139	0	19.58	0	0.605	5.88
0.13914	0	4.05	0	0.51	5.572
0.09178	0	NA	0	0.51	6.416
0.08447	0	4.05	0	0.51	5.859
0.06664	0	4.05	0	0.51	6.546
0.07022	0	4.05	0	0.51	6.02
0.05425	0	NA	0	0.51	6.315
0.06642	0	4.05	0	0.51	6.86
0.0578	0	2.46	0	0.488	6.98
0.06588	0	2.46	0	0.488	7.765
0.06888	0	2.46	0	0.488	6.144
0.09103	0	2.46	0	0.488	7.155

98.4	1.8498	4	437	21.2	394.08
NA	1.6686	4	437	21.2	392.04
97.9	1.6687	4	437	21.2	396.9
93.6	1.6119	4	437	21.2	388.08
100	1.4394	4	437	21.2	396.9
100	1.3216	5	403	14.7	396.9
100	1.4118	5	403	14.7	396.9
97.8	1.3459	5	403	14.7	396.9
100	1.4191	5	403	14.7	172.91
100	1.5166	5	403	14.7	169.27
95.7	1.4608	5	403	14.7	391.71
93.8	1.5296	5	403	14.7	356.99
94.9	1.5257	5	403	14.7	351.85
NA	1.618	5	403	14.7	372.8
100	1.5916	5	403	14.7	341.6
88	1.6102	5	403	14.7	343.28
98.5	1.6232	5	403	14.7	261.95
96	1.7494	5	403	14.7	321.02
NA	1.7455	5	403	14.7	88.01
94	1.7364	5	403	14.7	88.63
97.4	1.8773	5	403	14.7	363.43
100	1.7573	5	403	14.7	353.89
100	1.7659	5	403	14.7	364.31
92.6	1.7984	5	403	14.7	338.92
90.8	1.9709	5	403	14.7	374.43
98.2	2.0407	5	403	14.7	389.61
NA	2.162	5	403	14.7	388.45
91.8	2.422	5	403	14.7	395.11
93	2.2834	5	403	14.7	240.16
96.2	2.0459	5	403	14.7	369.3
79.2	2.4259	5	403	14.7	227.61
96.1	2.1	5	403	14.7	297.09
95.2	2.2625	5	403	14.7	330.04
94.6	2.4259	5	403	14.7	292.29
97.3	2.3887	5	403	14.7	348.13
88.5	2.5961	5	296	16.6	396.9
NA	2.6463	5	296	16.6	395.5
68.7	2.7019	5	296	16.6	393.23
33.1	3.1323	5	296	16.6	390.96
47.2	3.5549	5	296	16.6	393.23
73.4	3.3175	5	296	16.6	395.6
74.4	2.9153	5	296	16.6	391.27
58.4	2.829	3	193	17.8	396.9
83.3	2.741	3	193	17.8	395.56
62.2	2.5979	3	193	17.8	396.9
92.2	2.7006	3	193	17.8	394.12

14.59	17.1
21.32	13.3
18.46	17.8
24.16	14
34.41	14.4
26.82	13.4
26.42	15.6
29.29	11.8
27.8	13.8
16.65	15.6
29.53	14.6
28.32	17.8
21.45	15.4
14.1	21.5
13.28	19.6
12.12	15.3
15.79	19.4
15.12	17
15.02	15.6
16.14	13.1
4.59	41.3
6.43	24.3
7.39	23.3
5.5	27
1.73	50
1.92	50
3.32	50
11.64	22.7
9.81	25
3.7	50
12.14	23.8
11.1	23.8
11.32	22.3
14.43	17.4
12.03	19.1
14.69	23.1
9.04	23.6
9.64	22.6
5.33	29.4
10.11	23.2
6.29	24.6
6.92	29.9
5.04	37.2
7.56	39.8
9.45	36.2
4.82	37.9

NA	0	2.46	0	0.488	6.563
0.08308	0	2.46	0	0.488	5.604
0.06047	0	2.46	0	0.488	6.153
0.05602	NA	2.46	0	0.488	7.831
0.07875	45	3.44	0	0.437	6.782
0.12579	45	3.44	0	0.437	6.556
0.0837	45	3.44	0	0.437	7.185
0.09068	45	3.44	0	0.437	6.951
NA	45	3.44	0	0.437	6.739
NA	45	3.44	0	0.437	7.178
0.02187	60	2.93	0	0.401	6.8
0.01439	60	2.93	0	0.401	6.604
0.01381	80	0.46	0	0.422	7.875
NA	80	1.52	0	0.404	7.287
0.04666	80	1.52	0	0.404	7.107
0.03768	80	1.52	0	0.404	7.274
0.0315	95	1.47	0	0.403	6.975
0.01778	95	1.47	0	0.403	7.135
0.03445	82.5	2.03	0	0.415	6.162
0.02177	82.5	2.03	0	0.415	7.61
0.0351	95	2.68	0	0.4161	7.853
0.02009	95	2.68	0	0.4161	8.034
0.13642	NA	10.59	0	0.489	5.891
0.22969	0	10.59	NA	0.489	6.326
0.25199	0	10.59	0	0.489	5.783
0.13587	0	10.59	1	0.489	6.064
0.43571	0	10.59	1	0.489	5.344
0.17446	NA	10.59	1	0.489	5.96
0.37578	0	10.59	1	0.489	5.404
0.21719	0	10.59	1	0.489	5.807
0.14052	0	10.59	0	0.489	6.375
0.28955	0	10.59	0	0.489	5.412
0.19802	0	10.59	0	0.489	6.182
0.0456	0	13.89	1	0.55	5.888
0.07013	0	13.89	0	0.55	6.642
0.11069	0	13.89	1	0.55	5.951
0.11425	0	NA	1	0.55	6.373
0.35809	0	6.2	1	0.507	6.951
0.40771	0	6.2	1	0.507	6.164
0.62356	0	6.2	1	0.507	6.879
0.6147	0	6.2	0	0.507	6.618
0.31533	0	6.2	0	0.504	8.266
0.52693	0	6.2	0	0.504	8.725
0.38214	0	6.2	0	0.504	8.04
0.41238	0	6.2	0	0.504	7.163
0.29819	0	6.2	0	0.504	7.686

95.6	2.847	3	193	17.8	396.9
89.8	2.9879	3	193	17.8	391
68.8	3.2797	3	193	17.8	387.11
53.6	3.1992	3	193	17.8	392.63
41.1	3.7886	5	398	15.2	393.87
29.1	4.5667	5	398	15.2	382.84
38.9	4.5667	5	398	15.2	396.9
21.5	6.4798	5	398	15.2	377.68
30.8	6.4798	5	398	15.2	389.71
26.3	6.4798	5	398	15.2	390.49
NA	6.2196	1	265	15.6	393.37
18.8	6.2196	1	265	15.6	376.7
32	5.6484	4	255	14.4	394.23
34.1	7.309	2	329	12.6	396.9
36.6	7.309	2	329	12.6	354.31
38.3	7.309	2	329	12.6	392.2
15.3	7.6534	3	402	17	396.9
13.9	7.6534	3	402	17	384.3
38.4	6.27	2	348	14.7	393.77
15.7	6.27	2	348	14.7	395.38
33.2	5.118	4	224	14.7	392.78
31.9	5.118	4	224	14.7	390.55
22.3	3.9454	4	277	18.6	396.9
52.5	4.3549	4	277	18.6	394.87
72.7	4.3549	4	277	18.6	389.43
59.1	4.2392	4	277	18.6	381.32
100	3.875	4	277	18.6	396.9
92.1	3.8771	4	277	18.6	393.25
88.6	3.665	4	277	18.6	395.24
53.8	3.6526	4	277	18.6	390.94
32.3	3.9454	4	277	18.6	385.81
9.8	3.5875	4	277	18.6	348.93
NA	3.9454	4	277	18.6	393.63
56	3.1121	5	276	16.4	392.8
85.1	3.4211	5	276	16.4	392.78
93.8	2.8893	5	276	16.4	396.9
92.4	3.3633	5	276	16.4	393.74
88.5	2.8617	8	307	17.4	391.7
91.3	3.048	8	307	17.4	395.24
77.7	3.2721	8	307	17.4	390.39
80.8	3.2721	8	307	17.4	396.9
78.3	2.8944	8	307	17.4	385.05
83	2.8944	8	307	17.4	382
86.5	3.2157	8	307	17.4	387.38
79.9	3.2157	8	307	17.4	372.08
17	3.3751	8	307	17.4	377.51

5.68	32.5
13.98	26.4
13.15	29.6
4.45	50
6.68	32
4.56	29.8
5.39	34.9
5.1	37
4.69	30.5
2.87	36.4
5.03	31.1
4.38	29.1
2.97	50
4.08	33.3
8.61	30.3
6.62	34.6
4.56	34.9
4.45	32.9
7.43	24.1
3.11	42.3
3.81	48.5
2.88	50
10.87	22.6
10.97	24.4
NA	22.5
14.66	24.4
23.09	20
17.27	21.7
23.98	19.3
16.03	22.4
9.38	28.1
29.55	23.7
9.47	25
13.51	23.3
9.69	28.7
17.92	21.5
10.5	23
9.71	26.7
21.46	21.7
9.93	27.5
7.6	30.1
4.14	44.8
4.63	50
NA	37.6
6.36	31.6
NA	46.7

NA	0	6.2	0	0.504	6.552
0.537	0	6.2	0	0.504	5.981
0.46296	0	6.2	0	0.504	7.412
0.57529	0	6.2	0	0.507	8.337
0.33147	0	6.2	0	0.507	8.247
0.44791	0	6.2	1	0.507	6.726
0.33045	0	6.2	0	0.507	6.086
NA	0	6.2	1	0.507	6.631
0.51183	0	6.2	0	0.507	7.358
0.08244	NA	4.93	0	0.428	6.481
0.09252	30	4.93	0	0.428	6.606
0.11329	30	4.93	NA	0.428	6.897
NA	30	4.93	0	0.428	6.095
0.1029	30	4.93	0	0.428	6.358
0.12757	30	4.93	0	0.428	6.393
0.20608	22	5.86	0	0.431	5.593
0.19133	22	NA	NA	0.431	5.605
0.33983	22	5.86	0	0.431	6.108
0.19657	22	5.86	0	0.431	6.226
0.16439	22	5.86	0	0.431	6.433
0.19073	22	5.86	0	0.431	6.718
0.1403	22	5.86	0	0.431	6.487
0.21409	22	5.86	0	0.431	6.438
0.08221	22	5.86	0	0.431	6.957
0.36894	22	5.86	0	0.431	8.259
0.04819	80	3.64	NA	0.392	6.108
0.03548	80	3.64	0	0.392	5.876
0.01538	90	3.75	0	0.394	7.454
0.61154	20	3.97	0	0.647	8.704
0.66351	20	3.97	0	0.647	7.333
0.65665	20	3.97	0	0.647	6.842
0.54011	20	3.97	0	0.647	7.203
0.53412	20	3.97	0	0.647	7.52
NA	20	3.97	0	0.647	8.398
0.82526	20	3.97	0	0.647	7.327
0.55007	20	3.97	0	0.647	7.206
0.76162	20	3.97	0	0.647	5.56
0.7857	NA	3.97	0	0.647	7.014
0.57834	20	3.97	0	0.575	8.297
0.5405	20	3.97	0	0.575	7.47
0.09065	20	6.96	1	0.464	5.92
0.29916	20	6.96	0	0.464	5.856
0.16211	20	6.96	0	0.464	6.24
0.1146	20	6.96	0	0.464	6.538
0.22188	20	6.96	1	0.464	7.691
0.05644	40	6.41	1	0.447	6.758

21.4	3.3751	8	307	17.4	380.34
68.1	3.6715	8	307	17.4	378.35
76.9	3.6715	8	307	17.4	376.14
73.3	3.8384	8	307	17.4	385.91
NA	3.6519	8	307	17.4	378.95
66.5	3.6519	8	307	17.4	360.2
61.5	3.6519	8	307	17.4	376.75
76.5	4.148	8	307	17.4	388.45
71.6	4.148	8	307	17.4	390.07
18.5	6.1899	6	300	16.6	379.41
42.2	6.1899	6	300	16.6	383.78
54.3	6.3361	6	300	16.6	391.25
65.1	6.3361	6	300	16.6	394.62
52.9	7.0355	6	300	16.6	372.75
7.8	7.0355	6	300	16.6	374.71
76.5	7.9549	7	330	19.1	372.49
70.2	7.9549	7	330	19.1	389.13
34.9	8.0555	7	330	19.1	390.18
79.2	8.0555	7	330	19.1	376.14
49.1	7.8265	7	330	19.1	374.71
17.5	7.8265	7	330	19.1	393.74
13	7.3967	7	330	19.1	396.28
8.9	7.3967	7	330	19.1	377.07
6.8	8.9067	7	330	19.1	386.09
8.4	8.9067	7	330	19.1	396.9
32	9.2203	1	315	16.4	392.89
19.1	9.2203	1	315	16.4	395.18
34.2	6.3361	3	244	15.9	386.34
86.9	1.801	5	264	13	389.7
100	1.8946	5	264	13	383.29
100	2.0107	5	264	13	391.93
81.8	2.1121	5	264	13	392.8
89.4	2.1398	5	264	13	388.37
91.5	2.2885	5	264	13	386.86
94.5	2.0788	5	264	13	393.42
91.6	1.9301	5	264	13	387.89
62.8	1.9865	5	264	13	392.4
84.6	2.1329	5	264	13	384.07
67	2.4216	5	264	13	384.54
52.6	2.872	5	264	13	390.3
61.5	3.9175	3	223	18.6	391.34
42.1	4.429	3	223	18.6	388.65
16.3	4.429	3	223	18.6	396.9
58.7	3.9175	3	223	18.6	394.96
51.8	4.3665	3	223	18.6	390.77
32.9	4.0776	4	254	17.6	396.9

3.76	31.5
11.65	24.3
5.25	31.7
2.47	41.7
3.95	48.3
8.05	29
10.88	24
9.54	25.1
4.73	31.5
6.36	23.7
7.37	23.3
11.38	22
12.4	20.1
11.22	22.2
5.19	23.7
12.5	17.6
18.46	18.5
9.16	24.3
10.15	20.5
9.52	24.5
6.56	26.2
5.9	24.4
3.59	24.8
3.53	29.6
3.54	42.8
6.57	21.9
9.25	20.9
3.11	44
5.12	50
7.79	36
6.9	30.1
9.59	33.8
7.26	43.1
5.91	48.8
11.25	31
8.1	36.5
10.45	22.8
14.79	30.7
7.44	50
3.16	43.5
13.65	20.7
13	21.1
NA	25.2
7.73	24.4
6.58	35.2
3.53	32.4

0.09604	40	6.41	0	0.447	6.854
0.10469	40	6.41	1	0.447	7.267
0.06127	40	6.41	1	0.447	6.826
0.07978	40	6.41	0	0.447	6.482
0.21038	20	3.33	0	0.4429	6.812
0.03578	20	3.33	0	0.4429	7.82
0.03705	20	3.33	0	0.4429	6.968
0.06129	20	3.33	1	0.4429	7.645
0.01501	90	1.21	1	0.401	7.923
0.00906	90	2.97	0	0.4	7.088
0.01096	55	2.25	0	0.389	6.453
0.01965	80	1.76	0	0.385	6.23
0.03871	52.5	5.32	0	0.405	6.209
NA	52.5	5.32	0	0.405	6.315
0.04297	52.5	5.32	0	0.405	6.565
0.03502	80	4.95	0	0.411	6.861
0.07886	80	4.95	0	0.411	7.148
0.03615	80	NA	0	0.411	6.63
0.08265	0	13.92	0	0.437	6.127
0.08199	0	13.92	NA	0.437	6.009
0.12932	0	13.92	0	0.437	6.678
0.05372	0	13.92	0	0.437	6.549
0.14103	0	NA	0	0.437	5.79
0.06466	70	2.24	0	0.4	6.345
0.05561	70	2.24	0	0.4	7.041
0.04417	70	2.24	0	0.4	6.871
0.03537	NA	6.09	0	0.433	6.59
NA	34	6.09	0	0.433	6.495
0.1	NA	6.09	0	0.433	6.982
0.05515	33	2.18	0	0.472	7.236
0.05479	33	NA	0	0.472	6.616
0.07503	33	2.18	0	0.472	7.42
0.04932	33	2.18	0	0.472	6.849
0.49298	0	9.9	0	0.544	6.635
0.3494	0	9.9	0	0.544	5.972
2.63548	0	9.9	0	0.544	4.973
0.79041	0	9.9	0	0.544	6.122
0.26169	0	9.9	0	0.544	6.023
0.26938	0	9.9	0	0.544	6.266
0.3692	0	9.9	0	0.544	6.567
0.25356	0	9.9	0	0.544	5.705
0.31827	0	9.9	0	0.544	5.914
0.24522	0	9.9	0	0.544	5.782
0.40202	0	9.9	0	0.544	6.382
0.47547	0	9.9	0	0.544	6.113
0.1676	0	7.38	0	0.493	6.426

42.8	4.2673	4	254	17.6	396.9
49	4.7872	4	254	17.6	389.25
27.6	4.8628	4	254	17.6	393.45
32.1	4.1403	4	254	17.6	396.9
32.2	4.1007	5	216	14.9	396.9
64.5	4.6947	5	216	14.9	387.31
NA	5.2447	5	216	14.9	392.23
49.7	5.2119	5	216	14.9	377.07
24.8	5.885	1	198	13.6	395.52
20.8	7.3073	1	285	15.3	394.72
31.9	7.3073	1	300	15.3	394.72
NA	9.0892	1	241	18.2	341.6
31.3	7.3172	6	293	16.6	396.9
45.6	7.3172	6	293	16.6	396.9
22.9	7.3172	6	293	16.6	371.72
27.9	5.1167	4	245	19.2	396.9
27.7	5.1167	4	245	19.2	396.9
23.4	5.1167	4	245	19.2	396.9
18.4	5.5027	4	289	16	396.9
42.3	5.5027	4	289	16	396.9
31.1	5.9604	4	289	16	396.9
51	5.9604	4	289	16	392.85
58	6.32	4	289	16	396.9
20.1	7.8278	5	358	14.8	368.24
10	7.8278	5	358	14.8	371.58
47.4	7.8278	5	358	14.8	390.86
40.4	5.4917	7	329	16.1	395.75
18.4	5.4917	7	329	16.1	383.61
17.7	5.4917	7	329	16.1	390.43
41.1	4.022	7	222	18.4	393.68
58.1	3.37	7	222	18.4	393.36
71.9	3.0992	7	222	18.4	396.9
70.3	3.1827	7	222	18.4	396.9
82.5	3.3175	4	304	18.4	396.9
76.7	3.1025	4	304	18.4	396.24
37.8	2.5194	4	304	18.4	350.45
52.8	2.6403	4	304	18.4	396.9
90.4	2.834	4	304	18.4	396.3
82.8	3.2628	4	304	18.4	393.39
87.3	3.6023	4	304	18.4	395.69
77.7	3.945	4	304	18.4	396.42
NA	3.9986	4	304	18.4	390.7
71.7	4.0317	4	304	18.4	396.9
67.2	3.5325	4	304	18.4	395.21
58.8	4.0019	4	304	18.4	396.23
52.3	4.5404	5	287	19.6	396.9

2.98	32
6.05	33.2
NA	33.1
7.19	29.1
4.85	35.1
3.76	45.4
4.59	35.4
3.01	46
3.16	50
7.85	32.2
8.23	22
12.93	20.1
7.14	23.2
7.6	22.3
9.51	24.8
3.33	28.5
3.56	37.3
4.7	27.9
8.58	23.9
10.4	21.7
6.27	28.6
7.39	27.1
15.84	20.3
4.97	22.5
4.74	29
6.07	24.8
9.5	22
8.67	26.4
4.86	33.1
6.93	36.1
8.93	28.4
6.47	33.4
7.53	28.2
4.54	22.8
9.97	20.3
12.64	16.1
5.98	22.1
11.72	19.4
7.9	21.6
9.28	23.8
11.5	16.2
18.33	17.8
15.94	19.8
10.36	23.1
12.73	21
7.2	23.8

0.18159	0	7.38	0	0.493	6.376
0.35114	0	7.38	0	0.493	6.041
0.28392	0	7.38	0	0.493	5.708
0.34109	0	7.38	0	0.493	6.415
0.19186	0	7.38	0	0.493	6.431
0.30347	0	7.38	0	0.493	6.312
0.24103	0	7.38	0	0.493	6.083
0.06617	0	3.24	0	0.46	5.868
0.06724	0	3.24	0	0.46	6.333
0.04544	NA	3.24	0	0.46	6.144
0.05023	35	6.06	0	0.4379	5.706
0.03466	NA	6.06	0	0.4379	6.031
0.05083	0	5.19	0	0.515	6.316
0.03738	0	5.19	0	0.515	6.31
0.03961	0	5.19	0	0.515	6.037
0.03427	0	5.19	0	0.515	5.869
0.03041	0	5.19	0	0.515	5.895
0.03306	0	5.19	0	0.515	6.059
0.05497	0	5.19	0	0.515	5.985
0.06151	0	5.19	0	0.515	5.968
0.01301	35	1.52	0	0.442	7.241
0.02498	0	1.89	0	0.518	6.54
0.02543	55	3.78	0	0.484	6.696
0.03049	55	NA	0	0.484	6.874
0.03113	0	4.39	0	0.442	6.014
0.06162	0	4.39	0	0.442	5.898
0.0187	85	4.15	0	0.429	6.516
0.01501	80	2.01	0	0.435	6.635
0.02899	40	1.25	0	0.429	6.939
0.06211	NA	1.25	0	0.429	6.49
0.0795	60	1.69	0	0.411	6.579
0.07244	60	1.69	0	0.411	5.884
0.01709	90	2.02	0	0.41	6.728
0.04301	80	1.91	0	0.413	5.663
0.10659	NA	1.91	0	0.413	5.936
8.98296	0	18.1	1	0.77	6.212
3.8497	0	18.1	1	0.77	6.395
5.20177	0	18.1	1	0.77	6.127
4.26131	0	NA	0	0.77	6.112
4.54192	0	18.1	0	0.77	6.398
3.83684	0	18.1	0	0.77	6.251
3.67822	0	18.1	0	0.77	5.362
4.22239	0	18.1	1	0.77	5.803
3.47428	0	18.1	1	0.718	8.78
4.55587	0	18.1	0	0.718	3.561
3.69695	0	18.1	0	0.718	4.963

54.3	4.5404	5	287	19.6	396.9
49.9	4.7211	5	287	19.6	396.9
74.3	4.7211	5	287	19.6	391.13
40.1	4.7211	5	287	19.6	396.9
14.7	5.4159	5	287	19.6	393.68
28.9	5.4159	5	287	19.6	396.9
43.7	5.4159	5	287	19.6	396.9
25.8	5.2146	4	430	16.9	382.44
17.2	5.2146	4	430	16.9	375.21
32.2	5.8736	4	430	16.9	368.57
28.4	6.6407	1	304	16.9	394.02
23.3	6.6407	1	304	16.9	362.25
38.1	6.4584	5	224	20.2	389.71
38.5	6.4584	5	224	20.2	389.4
34.5	5.9853	5	224	20.2	396.9
46.3	5.2311	5	224	20.2	396.9
59.6	5.615	5	224	20.2	394.81
37.3	4.8122	5	224	20.2	396.14
45.4	4.8122	5	224	20.2	396.9
58.5	4.8122	5	224	20.2	396.9
49.3	7.0379	1	284	15.5	394.74
59.7	6.2669	1	422	15.9	389.96
56.4	5.7321	5	370	17.6	396.9
28.1	6.4654	5	370	17.6	387.97
48.5	8.0136	3	352	18.8	385.64
52.3	8.0136	3	352	18.8	364.61
27.7	8.5353	4	351	17.9	392.43
29.7	8.344	4	280	17	390.94
34.5	8.7921	1	335	19.7	389.85
44.4	8.7921	1	335	19.7	396.9
35.9	10.7103	4	411	18.3	370.78
18.5	10.7103	4	411	18.3	392.33
36.1	12.1265	5	187	17	384.46
21.9	10.5857	4	334	22	382.8
NA	10.5857	4	334	22	376.04
97.4	2.1222	24	666	20.2	377.73
91	2.5052	24	666	20.2	391.34
83.4	2.7227	24	666	20.2	395.43
81.3	2.5091	24	666	20.2	390.74
88	2.5182	24	666	20.2	374.56
91.1	2.2955	24	666	20.2	350.65
96.2	2.1036	24	666	20.2	380.79
89	1.9047	24	666	20.2	353.04
82.9	1.9047	24	666	20.2	354.55
87.9	1.6132	24	666	20.2	354.7
91.4	1.7523	24	666	20.2	316.03

6.87	23.1
7.7	20.4
11.74	18.5
6.12	25
5.08	24.6
6.15	23
12.79	22.2
9.97	19.3
7.34	22.6
9.09	19.8
12.43	17.1
7.83	19.4
5.68	22.2
6.75	20.7
8.01	21.1
9.8	19.5
10.56	18.5
8.51	20.6
9.74	19
9.29	18.7
5.49	32.7
8.65	16.5
7.18	23.9
4.61	31.2
10.53	17.5
12.67	17.2
6.36	23.1
5.99	24.5
NA	26.6
NA	22.9
5.49	24.1
7.79	18.6
4.5	30.1
8.05	18.2
5.57	20.6
17.6	17.8
13.27	21.7
11.48	22.7
12.67	22.6
7.79	25
14.19	19.9
10.19	20.8
14.64	16.8
5.29	21.9
7.12	27.5
14	21.9

13.5222	0	18.1	NA	0.631	3.863
4.89822	0	18.1	0	0.631	4.97
NA	0	18.1	1	0.631	6.683
6.53876	0	18.1	1	0.631	7.016
9.2323	0	18.1	0	0.631	6.216
8.26725	0	18.1	1	0.668	5.875
11.1081	0	18.1	0	0.668	4.906
18.4982	0	18.1	0	0.668	4.138
19.6091	NA	18.1	0	0.671	7.313
15.288	0	18.1	NA	0.671	6.649
9.82349	0	18.1	0	0.671	6.794
23.6482	0	18.1	0	0.671	6.38
17.8667	0	18.1	0	0.671	6.223
88.9762	0	18.1	0	0.671	6.968
15.8744	0	18.1	0	0.671	6.545
9.18702	0	18.1	0	0.7	5.536
7.99248	0	18.1	0	0.7	5.52
20.0849	0	18.1	0	0.7	4.368
16.8118	0	18.1	0	0.7	5.277
24.3938	0	18.1	0	0.7	4.652
22.5971	0	18.1	0	0.7	5
14.3337	0	18.1	NA	0.7	4.88
8.15174	0	18.1	0	0.7	5.39
6.96215	0	18.1	0	0.7	5.713
5.29305	0	18.1	0	0.7	6.051
11.5779	0	18.1	0	0.7	5.036
NA	0	18.1	0	0.693	6.193
NA	0	18.1	0	0.693	5.887
8.71675	0	18.1	0	0.693	6.471
5.87205	0	18.1	0	0.693	6.405
7.67202	0	18.1	0	0.693	5.747
38.3518	0	18.1	0	0.693	5.453
9.91655	0	18.1	0	0.693	5.852
25.0461	0	18.1	0	0.693	5.987
14.2362	0	18.1	NA	0.693	6.343
9.59571	0	18.1	0	0.693	6.404
24.8017	0	18.1	0	0.693	5.349
41.5292	0	18.1	0	0.693	5.531
67.9208	0	18.1	0	0.693	5.683
20.7162	0	NA	0	0.659	4.138
11.9511	0	18.1	0	0.659	5.608
7.40389	0	18.1	0	0.597	5.617
NA	0	18.1	0	0.597	6.852
51.1358	0	18.1	0	0.597	5.757
14.0507	0	18.1	0	0.597	6.657
18.811	0	18.1	0	0.597	4.628

100	1.5106	24	666	20.2	131.42
NA	1.3325	24	666	20.2	375.52
96.8	1.3567	24	666	20.2	375.33
97.5	1.2024	24	666	20.2	392.05
100	1.1691	24	666	20.2	366.15
89.6	1.1296	24	666	20.2	347.88
100	1.1742	24	666	20.2	396.9
100	1.137	24	666	20.2	396.9
97.9	1.3163	24	666	20.2	396.9
93.3	1.3449	24	666	20.2	363.02
98.8	1.358	24	666	20.2	396.9
96.2	1.3861	24	666	20.2	396.9
100	1.3861	24	666	20.2	393.74
91.9	1.4165	24	666	20.2	396.9
99.1	1.5192	24	666	20.2	396.9
100	1.5804	24	666	20.2	396.9
100	1.5331	24	666	20.2	396.9
91.2	1.4395	24	666	20.2	285.83
98.1	1.4261	24	666	20.2	396.9
100	1.4672	24	666	20.2	396.9
89.5	1.5184	24	666	20.2	396.9
100	1.5895	24	666	20.2	372.92
98.9	1.7281	24	666	20.2	396.9
97	1.9265	24	666	20.2	394.43
82.5	2.1678	24	666	20.2	378.38
97	1.77	24	666	20.2	396.9
92.6	1.7912	24	666	20.2	396.9
94.7	1.7821	24	666	20.2	396.9
98.8	1.7257	24	666	20.2	391.98
96	1.6768	24	666	20.2	396.9
98.9	1.6334	24	666	20.2	393.1
100	1.4896	24	666	20.2	396.9
77.8	1.5004	24	666	20.2	338.16
100	1.5888	24	666	20.2	396.9
100	1.5741	24	666	20.2	396.9
100	1.639	24	666	20.2	376.11
96	1.7028	24	666	20.2	396.9
85.4	1.6074	24	666	20.2	329.46
100	1.4254	24	666	20.2	384.97
100	1.1781	24	666	20.2	370.22
100	1.2852	24	666	20.2	332.09
97.9	1.4547	24	666	20.2	314.64
100	1.4655	24	666	20.2	179.36
100	1.413	24	666	20.2	2.6
100	1.5275	24	666	20.2	35.05
100	1.5539	24	666	20.2	28.79

13.33	23.1
3.26	50
3.73	50
2.96	50
9.53	50
8.88	50
34.77	13.8
37.97	13.8
13.44	15
NA	13.9
21.24	13.3
23.69	13.1
21.78	10.2
17.21	10.4
21.08	10.9
23.6	11.3
NA	12.3
30.63	8.8
30.81	7.2
28.28	10.5
31.99	7.4
30.62	10.2
20.85	11.5
17.11	15.1
18.76	23.2
25.68	9.7
15.17	13.8
16.35	12.7
17.12	13.1
19.37	12.5
19.92	8.5
30.59	5
29.97	6.3
26.77	5.6
20.32	7.2
20.31	12.1
19.77	8.3
27.38	8.5
22.98	5
23.34	11.9
NA	27.9
26.4	17.2
19.78	27.5
10.11	15
21.22	17.2
34.37	17.9

28.6558	0	18.1	0	0.597	5.155
45.7461	0	18.1	0	0.693	4.519
18.0846	0	18.1	0	0.679	6.434
10.8342	0	18.1	0	0.679	6.782
25.9406	0	18.1	0	0.679	5.304
73.5341	0	18.1	0	0.679	5.957
11.8123	0	18.1	0	0.718	6.824
11.0874	0	18.1	0	0.718	6.411
7.02259	0	18.1	0	0.718	6.006
12.0482	0	18.1	0	0.614	5.648
7.05042	0	18.1	0	0.614	6.103
8.79212	0	18.1	0	0.584	5.565
15.8603	0	18.1	0	0.679	5.896
NA	0	18.1	0	0.584	5.837
37.6619	NA	18.1	0	0.679	6.202
7.36711	0	18.1	0	0.679	6.193
9.33889	0	18.1	0	0.679	6.38
NA	0	18.1	0	0.584	6.348
10.0623	0	18.1	0	0.584	6.833
6.44405	0	18.1	0	0.584	6.425
5.58107	0	18.1	0	0.713	6.436
13.9134	0	18.1	0	0.713	6.208
11.1604	0	18.1	0	0.74	6.629
14.4208	0	18.1	0	0.74	6.461
15.1772	0	18.1	0	0.74	6.152
13.6781	0	18.1	0	0.74	5.935
9.39063	0	18.1	0	0.74	5.627
22.0511	0	18.1	0	0.74	5.818
9.72418	0	18.1	0	0.74	6.406
5.66637	0	18.1	NA	0.74	6.219
9.96654	0	18.1	0	0.74	6.485
12.8023	0	18.1	0	0.74	5.854
10.6718	0	18.1	0	0.74	6.459
6.28807	0	18.1	0	0.74	6.341
9.92485	0	18.1	0	0.74	6.251
9.32909	0	18.1	0	0.713	6.185
7.52601	0	18.1	0	0.713	6.417
6.71772	0	18.1	NA	0.713	6.749
5.44114	0	18.1	0	0.713	6.655
5.09017	0	18.1	0	0.713	6.297
8.24809	0	NA	0	0.713	7.393
9.51363	0	18.1	0	0.713	6.728
4.75237	0	18.1	0	0.713	6.525
4.66883	0	18.1	0	0.713	5.976
8.20058	0	18.1	0	0.713	5.936
7.75223	NA	NA	0	0.713	6.301

100	1.5894	24	666	20.2	210.97
100	1.6582	24	666	20.2	88.27
100	1.8347	24	666	20.2	27.25
90.8	1.8195	24	666	20.2	21.57
89.1	1.6475	24	666	20.2	127.36
100	1.8026	24	666	20.2	16.45
76.5	1.794	24	666	20.2	48.45
100	1.8589	24	666	20.2	318.75
95.3	1.8746	24	666	20.2	319.98
87.6	1.9512	24	666	20.2	291.55
NA	2.0218	24	666	20.2	2.52
70.6	2.0635	24	666	20.2	3.65
95.4	1.9096	24	666	20.2	7.68
59.7	1.9976	24	666	20.2	24.65
78.7	1.8629	24	666	20.2	18.82
78.1	1.9356	24	666	20.2	96.73
NA	1.9682	24	666	20.2	60.72
86.1	2.0527	24	666	20.2	83.45
94.3	2.0882	24	666	20.2	81.33
74.8	2.2004	24	666	20.2	97.95
87.9	2.3158	24	666	20.2	100.19
95	2.2222	24	666	20.2	100.63
94.6	2.1247	24	666	20.2	109.85
93.3	2.0026	24	666	20.2	27.49
100	1.9142	24	666	20.2	9.32
87.9	1.8206	24	666	20.2	68.95
93.9	1.8172	24	666	20.2	396.9
92.4	1.8662	24	666	20.2	391.45
97.2	2.0651	24	666	20.2	385.96
100	2.0048	24	666	20.2	395.69
100	1.9784	24	666	20.2	386.73
96.6	1.8956	24	666	20.2	240.52
94.8	1.9879	24	666	20.2	43.06
96.4	2.072	24	666	20.2	318.01
96.6	2.198	24	666	20.2	388.52
98.7	2.2616	24	666	20.2	396.9
98.3	2.185	24	666	20.2	304.21
92.6	2.3236	24	666	20.2	0.32
NA	2.3552	24	666	20.2	355.29
91.8	2.3682	24	666	20.2	385.09
99.3	2.4527	24	666	20.2	375.87
94.1	2.4961	24	666	20.2	6.68
86.5	2.4358	24	666	20.2	50.92
87.9	2.5806	24	666	20.2	10.48
80.3	2.7792	24	666	20.2	3.5
83.7	2.7831	24	666	20.2	272.21

20.08	16.3
36.98	7
29.05	7.2
25.79	7.5
26.64	10.4
20.62	8.8
22.74	8.4
15.02	16.7
15.7	14.2
14.1	20.8
23.29	13.4
17.16	11.7
24.39	8.3
15.69	10.2
14.52	10.9
21.52	11
24.08	9.5
17.64	14.5
19.69	14.1
12.03	16.1
16.22	14.3
15.17	11.7
23.27	13.4
18.05	9.6
26.45	8.7
34.02	8.4
22.88	12.8
NA	10.5
NA	17.1
16.59	18.4
18.85	15.4
23.79	10.8
23.98	11.8
17.79	14.9
16.44	12.6
18.13	14.1
19.31	13
17.44	13.4
17.73	15.2
17.27	16.1
16.74	17.8
18.71	14.9
18.13	14.1
19.01	12.7
16.94	13.5
16.23	14.9

6.80117	0	18.1	0	0.713	6.081
NA	0	18.1	0	0.713	6.701
3.69311	0	18.1	0	0.713	6.376
6.65492	0	18.1	0	0.713	6.317
5.82115	0	18.1	0	0.713	6.513
7.83932	0	18.1	0	0.655	6.209
NA	0	18.1	NA	0.655	5.759
3.77498	0	NA	0	0.655	5.952
4.42228	0	18.1	0	0.584	6.003
15.5757	0	18.1	0	0.58	5.926
13.0751	0	18.1	0	0.58	5.713
4.34879	0	18.1	0	0.58	6.167
4.03841	0	18.1	0	0.532	6.229
3.56868	0	18.1	0	0.58	6.437
4.64689	0	18.1	0	0.614	6.98
8.05579	0	18.1	0	0.584	5.427
6.39312	0	18.1	0	0.584	6.162
4.87141	0	18.1	0	0.614	6.484
15.0234	0	18.1	0	0.614	5.304
10.233	0	18.1	0	0.614	6.185
14.3337	0	18.1	NA	0.614	6.229
5.82401	0	18.1	0	0.532	6.242
5.70818	0	18.1	0	0.532	6.75
5.73116	0	18.1	NA	0.532	7.061
2.81838	0	18.1	0	0.532	5.762
2.37857	0	18.1	0	0.583	5.871
3.67367	0	18.1	0	0.583	6.312
5.69175	0	18.1	0	0.583	6.114
4.83567	0	18.1	0	0.583	5.905
0.15086	0	27.74	0	0.609	5.454
0.18337	0	27.74	0	0.609	5.414
0.20746	0	27.74	0	0.609	5.093
0.10574	0	27.74	0	0.609	5.983
0.11132	0	27.74	0	0.609	5.983
0.17331	0	9.69	0	0.585	5.707
0.27957	0	9.69	0	0.585	5.926
0.17899	0	9.69	0	0.585	5.67
0.2896	0	9.69	0	0.585	5.39
0.26838	0	9.69	0	0.585	5.794
0.23912	0	9.69	0	0.585	6.019
0.17783	0	9.69	0	0.585	5.569
0.22438	0	9.69	0	0.585	6.027
0.06263	0	11.93	0	0.573	6.593
0.04527	0	11.93	0	0.573	6.12
0.06076	0	11.93	0	0.573	6.976
0.10959	0	11.93	0	0.573	6.794

84.4	2.7175	24	666	20.2	396.9
90	2.5975	24	666	20.2	255.23
88.4	2.5671	24	666	20.2	391.43
83	2.7344	24	666	20.2	396.9
89.9	2.8016	24	666	20.2	393.82
65.4	2.9634	24	666	20.2	396.9
48.2	3.0665	24	666	20.2	334.4
84.7	2.8715	24	666	20.2	22.01
94.5	2.5403	24	666	20.2	331.29
71	2.9084	24	666	20.2	368.74
56.7	2.8237	24	666	20.2	396.9
84	3.0334	24	666	20.2	396.9
90.7	3.0993	24	666	20.2	395.33
75	2.8965	24	666	20.2	393.37
67.6	2.5329	24	666	20.2	374.68
95.4	2.4298	24	666	20.2	352.58
97.4	2.206	24	666	20.2	302.76
93.6	2.3053	24	666	20.2	396.21
97.3	2.1007	24	666	20.2	349.48
96.7	2.1705	24	666	20.2	379.7
88	1.9512	24	666	20.2	383.32
64.7	3.4242	24	666	20.2	396.9
74.9	3.3317	24	666	20.2	393.07
77	3.4106	24	666	20.2	395.28
40.3	4.0983	24	666	20.2	392.92
41.9	3.724	24	666	20.2	370.73
51.9	3.9917	24	666	20.2	388.62
79.8	3.5459	24	666	20.2	392.68
53.2	3.1523	24	666	20.2	388.22
92.7	1.8209	4	711	20.1	395.09
98.3	1.7554	4	711	20.1	344.05
98	1.8226	4	711	20.1	318.43
98.8	1.8681	4	711	20.1	390.11
83.5	2.1099	4	711	20.1	396.9
54	2.3817	6	391	19.2	396.9
42.6	2.3817	6	391	19.2	396.9
28.8	2.7986	6	391	19.2	393.29
72.9	2.7986	6	391	19.2	396.9
70.6	2.8927	6	391	19.2	396.9
65.3	2.4091	6	391	19.2	396.9
73.5	2.3999	6	391	19.2	395.77
79.7	2.4982	6	391	19.2	396.9
69.1	2.4786	1	273	21	391.99
76.7	2.2875	1	273	21	396.9
91	2.1675	1	273	21	396.9
89.3	2.3889	1	273	21	393.45

14.7	20
16.42	16.4
14.65	17.7
13.99	19.5
10.29	20.2
13.22	21.4
14.13	19.9
17.15	19
21.32	19.1
18.13	19.1
14.76	20.1
16.29	19.9
12.87	19.6
14.36	23.2
NA	29.8
18.14	13.8
24.1	13.3
18.68	16.7
24.91	12
18.03	14.6
13.11	21.4
10.74	23
7.74	23.7
7.01	25
10.42	21.8
13.34	20.6
10.58	21.2
14.98	19.1
11.45	20.6
18.06	15.2
23.97	7
29.68	8.1
18.07	13.6
13.35	20.1
12.01	21.8
13.59	24.5
17.6	23.1
21.14	19.7
14.1	18.3
12.92	21.2
15.1	17.5
14.33	16.8
NA	22.4
9.08	20.6
5.64	23.9
6.48	22

0.04741	0	11.93	0	0.573	6.03

NA	2.505	1	273	21	396.9

7.88	11.9