5	8.46	8.487	0.027
4	8.44	8.442	0.002
6	8.18	8.190	0.010
5	8.14	8.233	0.093
5	8.12	8.211	0.091
3	8.05	8.202	0.152
1	7.99	8.050	0.060
1	7.91	7.947	0.037
3	7.82	8.026	0.206
2	7.75	7.910	0.160
1	7.75	7.804	0.054
1	7.72	7.765	0.045
1	7.71	7.789	0.079
1	7.53	7.597	0.067
3	7.21	7.541	0.331

8.61	4.20	-1.41	9.58	26.0
8.93	3.83	-1.39	9.72	23.2
9.11	3.45	-1.32	9.74	20.8
9.12	3.22	-1.05	9.67	19.4
8.64	3.83	-1.56	9.45	23.9
8.95	3.49	-1.34	9.61	21.3
8.36	3.63	-1.78	9.11	23.5
9.18	3.47	-0.96	9.81	20.7
8.93	3.68	-0.96	9.66	22.1
8.50	3.79	-1.53	9.31	24.0
8.10	3.81	-1.83	8.95	25.2
8.44	3.76	-1.44	9.24	24.0
8.23	3.47	-1.62	8.93	22.9
8.43	3.39	-1.25	9.09	21.9