Table: redshifts of southern rich clusters

Abell Name	Right Ascension h m s	Declination ° ′ ″	V_h kms^{-1}	σ kms^{-1}
74				
1	00 37 16.2	−22 23 08	6761	57
2	00 36 44.6	−22 22 30	19726	77
3	00 37 06.1	−22 24 49	20850	16
4	00 36 39.2	−22 36 22	19301	75
5	00 36 30.2	−22 36 11	19482	66
6	00 35 52.6	−22 37 02	18860	89
80				
1	00 37 32.5	−25 08 22	18555	129
2	00 37 48.4	−24 43 45	18765	17
			18689	32
3	00 37 34.1	−24 44 38	15767	132
4	00 37 20.5	−24 52 34	20844	159
86				
1	00 40 13.4	−22 02 47	18465	11
2	00 39 47.7	−22 05 54	19255	73
3	00 40 11.0	−22 04 21	17732	9
4	00 38 17.9	−22 11 54	19487	50
5	00 38 29.4	−22 21 19	19088	103
6	00 39 47.6	−22 02 46	19425	52
2734				
1	00 09 11.6	−29 12 38	18211	16
2	00 09 23.2	−29 00 32	19770	114
2799				
1	00 35 02.2	−39 24 16	19003	148
2	00 34 59.9	−39 23 35	19437	139
3	00 34 46.0	−39 27 18	19171	93
4	00 36 40.0	−39 07 55	19376	112
2800				
1	00 35 23.3	−25 24 41	19585	91
2	00 35 29.2	−25 20 55	18992	133
3	00 35 31.9	−25 21 25	18973	194
4	00 35 30.6	−25 16 15	19701	73
5	00 35 38.9	−25 20 30	19820	44
2819				
1	00 43 57.7	−63 49 43	22235	83
2	00 43 43.5	−63 51 33	25957	33
3	00 44 24.4	−63 47 14	23001	38
2896				
1	01 16 01.3	−37 21 54	9522	102
2911				
1	01 23 50.6	−38 13 28	24078	76
2	01 22 52.1	−38 16 04	6015	
3	01 22 29.7	−38 23 21	5861	49
4	01 22 57.1	−38 19 44	6535	38
5	01 22 57.1	−38 21 15	6004	48

6	01 23 13.6	−38 31 38	6361	54
7	01 23 17.6	−38 32 37	6075	62
8	01 23 54.9	−38 12 17	23626	189
9	01 23 35.3	−37 35 35	9344	58
10	01 24 10.9	−37 43 00	9416	62
3009				
1	02 20 17.7	−48 47 32	19782	37
3070				
1	02 54 25.6	−24 54 37	33200	224
2	02 54 23.5	−24 55 40	34531	222
3094				
1	03 09 16.2	−27 07 06	20642	40
2	03 09 25.7	−27 05 00	20630	112
3	03 10 18.3	−27 19 17	19386	62
4	03 10 34.7	−27 18 18	12816	126
3109				
1	03 14 54.1	−44 02 17	18822	134
3111				
1	03 16 03.5	−45 56 13	23012	97
2	03 16 10.0	−45 54 34	24296	85
3	03 16 22.9	−45 52 50	24345	77
4	03 16 26.9	−45 48 33	23258	73
5	03 16 39.8	−45 38 45	24353	68
3122				
1	03 20 32.0	−41 32 24	19270	43
2	03 20 29.8	−41 30 18	20132	91
3	03 21 39.3	−41 26 50	18839	88
3135				
1	03 32 16.4	−39 09 32	18327	15
2	03 32 17.4	−39 22 04	19743	58
3	03 32 20.8	−39 11 46	19198	56
4	03 31 51.2	−39 10 18	18214	87
5	03 32 57.8	−39 39 49	21976	57
3151				
1	03 38 23.1	−28 50 14	20127	72
2	03 38 21.4	−28 50 15	20287	30
3	03 38 14.2	−28 51 49	20863	96
3223				
1	04 06 34.7	−30 56 29	18646	76
2	04 06 34.1	−30 57 10	17892	51
3	04 06 27.7	−31 08 03	16951	106
4	04 08 34.2	−31 00 40	21145	140
3295				
1	04 51 32.9	−32 01 32	31807	94
2	04 51 37.4	−32 00 57	32661	261
3301				
1	04 59 07.6	−38 44 50	16365	71
3336				
1	05 19 53.5	−40 51 50	24087	317
3341				
1	05 23 48.4	−31 34 43	12155	57
2	05 23 45.5	−31 35 44	10189	50

3	05 22 47.2	−31 30 52	11702	59
4	05 23 18.3	−31 44 24	10947	45
5	05 23 28.8	−31 35 10	12084	43
6	05 23 42.2	−31 38 39	11197	67
7	05 23 48.9	−31 52 09	11030	34
3354				
1	05 32 33.5	−28 33 29	13332	77
3390				
1	06 21 43.4	−37 00 21	9922	81
2	06 21 47.7	−37 12 31	9354	24
3	06 22 12.4	−37 11 45	10096	56
4	06 22 28.2	−37 12 56	9178	62
5	06 22 41.3	−37 15 41	10608	52
6	06 22 44.3	−37 13 08	10045	44
7	06 22 56.6	−37 18 24	9282	62
8	06 23 05.7	−37 19 36	9745	66
9	06 23 27.4	−37 18 38	10447	64
10	06 23 34.6	−37 46 18	9556	23
11	06 24 00.1	−37 12 00	10850	65
3392				
1	06 25 58.4	−35 38 47	17304	76
2	06 26 15.3	−35 07 37	12947	80
3	06 24 42.1	−34 48 32	9150	55
4	06 22 07.8	−34 59 47	9214	94
5	06 21 52.4	−35 36 48	9190	50
3407				
1	07 03 07.4	−49 02 15	12055	102
2	07 03 39.5	−49 00 22	12570	142
3	07 07 09.8	−49 07 58	12589	56
3695				
1	20 31 32.5	−35 59 20	26500	72
3809				
1	21 44 41.0	−44 07 06	19303	93
2	21 42 43.0	−44 07 32	19316	41
3	21 44 30.9	−44 22 02	18120	60
4008				
1	23 27 36.0	−39 36 00	16413	125