TABLE 3

INDIVIDUAL SPECTROSCOPIC MEASUREMENTS

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz ($\mathrm{km\,s^{-1}}$)	(8)	(9) σ ($\mathrm{km\,s^{-1}}$)	(10)	(11) Mgb (Å)	(12)	(13) $\mathrm{Mg_2}$ (mag)	(14)	(15) Notes
001106215	A76 A	MG24	880914	A	21.4	11296	51	262	50	5.20	0.54	0.353	0.020	
002106221	A76 B	MG24	880914	B	18.8	11317	47	225	47	4.76	0.59	0.326	0.019	
003106218	A76 C	MG24	880914	A	17.8	11973	49	217	48	5.17	0.68	0.392	0.021	
004107095	A76 D	MG24	881011	C	14.8	12184	31	316	103	6.18	0.83	0.326	0.028	
005120504	A76 E	IN25	901016	B	33.2	12241	19	217	16	6.35	0.22	0.312	0.011	
005120505	A76 E	IN25	901017	B	32.8	12147	17	169	11	6.16	0.23	0.275	0.012	
006107098	A76 F	MG24	881011	B	17.6	12371	28	307	82	5.29	0.83	0.331	0.027	
008122534	A85 A	MG24	911016	B	18.7	16577	39	290	52	5.14	0.59	0.344	0.021	
008123319	A85 A	IN25	911201	D	21.4	16692	50	—	—	—	—	—	—	
009120626	A85 B	IN25	901017	A	37.6	17349	34	436	46	5.74	0.22	—	—	
010120628	A85 C	IN25	901017	D	33.9	22837	50	—	—	—	—	—	—	Mgb at sky
011122540	A85 1	MG24	911016	B	25.8	15112	20	195	18	3.82	0.39	0.253	0.016	
012132001	A85 2	SS2B	931022	B	28.3	16264	25	294	32	5.86	0.31	0.337	0.011	
013101059	A119 A	MG24	861202	B	16.5	11516	49	299	48	6.06	0.51	0.294	0.022	
013109339	A119 A	KP4M	881107	A	44.2	11457	19	289	18	5.00	0.20	0.320	0.010	
013131330	A119 A	ES36	931008	A	30.9	11451	24	320	29	4.86	0.26	—	—	
014101063	A119 B	MG24	861202	C	14.4	13205	63	323	65	5.90	0.72	0.320	0.025	
014109339	A119 B	KP4M	881107	A	35.0	13345	21	276	21	4.86	0.22	0.361	0.010	
015109343	A119 C	KP4M	881107	A	33.2	13508	19	250	19	5.51	0.22	0.295	0.011	
015131330	A119 C	ES36	931008	B	19.5	13484	28	265	35	5.88	0.48	—	—	
016109346	A119 D	KP4M	881107	C*	20.8	14980	16	104	13	3.30	0.37	0.151	0.016	Hβ
016110611	A119 D	KP2M	881114	D*	15.6	15022	50	—	—	—	—	—	—	Hβ
016131330	A119 D	ES36	931008	D*	16.1	14996	50	—	—	—	—	—	—	Hβ
017109347	A119 E	KP4M	881107	A	36.1	12807	19	251	17	5.18	0.18	0.326	0.010	
017131330	A119 E	ES36	931008	A	27.0	12788	21	243	22	6.01	0.32	—	—	
018109342	A119 F	KP4M	881107	B	28.4	13034	18	193	15	4.95	0.32	0.245	0.013	
018131330	A119 F	ES36	931008	C	21.1	13006	16	112	20	4.69	0.37	—	—	
019109342	A119 G	KP4M	881107	E	32.7	—	—	—	—	—	—	—	—	mis-ID
019131330	A119 G	ES36	931008	A	36.7	13457	19	267	19	4.78	0.20	—	—	
021122654	A119 I	MG24	911018	A	31.0	13271	20	225	19	4.85	0.38	0.326	0.014	
022131330	A119 J	ES36	931008	B	22.3	13520	21	219	24	4.55	0.33	—	—	
023131330	A119 1	ES36	931008	C*	11.5	4127	18	92	38	0.50	0.78	—	—	Hβ
024122657	A119 2	MG24	911018	E	28.9	—	—	—	—	—	—	—	—	mis-ID
024131330	A119 2	ES36	931008	B	20.4	12346	16	100	20	5.13	0.38	—	—	
025107103	J3 A	MG24	881011	B	15.2	14453	32	333	111	6.25	0.74	0.329	0.025	
026120714	J3 B	IN25	901018	A	39.5	13520	18	231	15	4.93	0.23	—	—	
027107106	J3 C	MG24	881011	C	15.8	13771	21	163	38	4.33	0.86	0.224	0.027	
028120712	J3 D	IN25	901017	A	36.3	14316	22	287	23	5.45	0.24	—	—	double
028120713	J3 D	IN25	901017	B	30.8	14837	19	207	15	4.87	0.26	—	—	double
031107190	J4 A	MG24	881012	C	13.2	12074	24	185	51	5.35	0.75	0.387	0.029	
032107189	J4 B	MG24	881012	C	13.3	12090	31	302	102	4.11	1.08	0.261	0.032	
033132002	J4 C	SS2B	931021	A	30.0	17154	30	358	43	6.20	0.26	0.355	0.010	
036107195	A147 A	MG24	881012	C	12.2	12811	26	208	62	3.96	1.16	0.288	0.034	
036117298	A147 A	MG24	891015	B	19.0	12741	35	281	49	4.84	0.60	0.314	0.022	
036133157	A147 A	CT4M	931019	A	61.4	12760	17	235	12	4.77	0.17	0.285	0.010	
036133158	A147 A	CT4M	931019	A	62.3	12776	17	253	13	5.01	0.18	0.289	0.010	
037107200	A147 B	MG24	881012	B	17.4	13102	30	326	94	5.01	0.75	0.311	0.021	
037117301	A147 B	MG24	891015	B	20.3	13130	48	380	86	4.98	0.62	0.343	0.020	
037133157	A147 B	CT4M	931019	A	71.5	13108	17	299	13	4.43	0.13	0.286	0.009	
037133158	A147 B	CT4M	931019	A	70.9	13138	18	338	15	5.04	0.17	0.313	0.009	
038117304	A147 C	MG24	891015	C	13.1	13116	70	338	109	6.24	0.75	0.331	0.029	
038133157	A147 C	CT4M	931019	A	46.9	13161	19	245	16	5.02	0.21	0.299	0.011	
038133158	A147 C	CT4M	931019	A	46.7	13155	19	250	16	5.36	0.20	0.310	0.011	
039117307	A147 D	MG24	891015	C	13.3	13436	66	326	101	3.26	0.87	0.295	0.028	
039133157	A147 D	CT4M	931019	A	47.6	13444	17	173	12	4.88	0.25	0.290	0.011	
039133158	A147 D	CT4M	931019	A	47.4	13445	17	198	13	5.15	0.25	0.298	0.012	
040123321	A147 E	IN25	911201	B	33.2	13056	17	167	12	4.39	0.21	0.270	0.011	
040133157	A147 E	CT4M	931019	A	48.2	13058	17	181	13	4.63	0.21	0.265	0.012	
040133158	A147 E	CT4M	931019	A	48.7	13036	17	182	13	4.67	0.24	0.265	0.011	
041133157	A147 F	CT4M	931019	B	26.8	11928	16	83	14	3.66	0.34	0.197	0.017	
041133158	A147 F	CT4M	931019	B	26.8	11918	16	92	14	3.62	0.45	0.193	0.017	
042117310	A147 1	MG24	891015	C	12.9	12914	32	158	41	3.78	0.78	0.221	0.028	
042133157	A147 1	CT4M	931019	A	45.8	12823	16	145	12	4.38	0.23	0.242	0.011	
042133158	A147 1	CT4M	931019	A	46.4	12822	16	151	12	4.34	0.23	0.265	0.011	
043111031	A160 A	MMTB	881112	B	22.5	11397	27	229	42	3.80	0.40	0.250	0.016	
043131238	A160 A	ES36	931007	A	26.9	11403	17	174	17	3.89	0.31	—	—	
044131115	A160 B	ES36	931006	D	17.6	18226	50	—	—	—	—	—	—	Hβ abs
044131429	A160 B	ES36	931009	D	18.1	18297	50	—	—	—	—	—	—	Hβ abs
044132003	A160 B	SS2B	931021	B	26.3	18258	19	192	17	6.61	0.23	0.289	0.015	
045131238	A160 C	ES36	931007	A	27.8	12381	34	412	56	4.61	0.36	—	—	
046131115	A160 D	ES36	931006	D	21.0	18164	50	—	—	—	—	—	—	Hβ abs
046131328	A160 D	ES36	931007	D	20.7	18283	50	—	—	—	—	—	—	Hβ abs

TABLE 3—*Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (km s^{-1})	(8)	(9) σ (km s^{-1})	(10)	(11) Mgb (Å)	(12)	(13) Mg$_2$ (mag)	(14)	(15) Notes
046131429	A160 D	ES36	931009	D	20.8	18368	50	—	—	—	—	—	—	Hβ abs
047111033	A160 E	MMTB	881112	C	22.3	14090	31	255	44	4.62	0.37	0.283	0.014	
047117077	A160 E	MG24	891011	B	13.4	14112	43	220	55	4.66	0.78	0.312	0.029	
047131115	A160 E	ES36	931006	A	23.9	14042	22	236	25	4.94	0.39	—	—	
047131328	A160 E	ES36	931007	A	23.1	14045	20	215	23	5.27	0.33	—	—	
048111135	A160 F	MMTB	881112	B	23.3	13686	26	224	41	5.54	0.31	0.300	0.015	
048117074	A160 F	MG24	891011	B	14.6	13654	27	142	33	4.18	0.72	0.320	0.022	
048131429	A160 F	ES36	931009	A	19.8	13647	19	179	23	4.99	0.38	—	—	
049111037	A160 G	MMTB	881112	B	20.6	13109	28	230	44	4.49	0.41	0.274	0.015	
049117071	A160 G	MG24	891011	C	10.4	13202	43	185	58	6.56	1.03	0.464	0.034	
049131115	A160 G	ES36	931006	B	17.4	13127	20	175	29	4.76	0.41	—	—	
049131328	A160 G	ES36	931007	B	16.4	13150	24	210	36	5.13	0.48	—	—	
050131115	A160 H	ES36	931006	A	21.6	13589	20	195	22	5.18	0.28	—	—	
051131115	A160 I	ES36	931006	D	26.8	18686	50	—	—	—	—	—	—	Hβ abs
051131328	A160 I	ES36	931007	D	25.3	18622	50	—	—	—	—	—	—	Hβ abs
051131429	A160 I	ES36	931009	D	23.8	18622	50	—	—	—	—	—	—	Hβ abs
052124454	A160 J	MG24	920115	C*	20.8	11236	24	177	25	3.47	0.62	0.217	0.019	
052131115	A160 J	ES36	931006	A*	24.8	11259	17	152	17	2.51	0.38	—	—	Hβ
052131328	A160 J	ES36	931007	A*	25.3	11243	16	124	18	3.09	0.31	—	—	Hβ
052131429	A160 J	ES36	931009	A*	25.6	11271	17	153	17	2.48	0.31	—	—	Hβ
053131115	A160 1	ES36	931006	D*	14.0	18005	50	—	—	—	—	—	—	53=55, Hβ abs, [OIII]
053131429	A160 1	ES36	931009	D*	23.4	18211	50	—	—	—	—	—	—	53=55, Hβ abs, [OIII]
054131429	A160 2	ES36	931009	D	21.7	18201	50	—	—	—	—	—	—	Hβ abs
056122598	A168 A	MG24	911017	A	51.7	5299	17	265	14	4.35	0.21	—	—	
057122601	A168 B	MG24	911017	A	43.6	5253	22	310	24	5.29	0.26	—	—	
058122604	A168 C	MG24	911017	A	27.1	13313	21	216	21	4.79	0.37	0.273	0.014	
059122660	A168 D	MG24	911018	B	21.7	13545	47	345	57	5.30	0.48	0.396	0.019	
060122663	A168 E	MG24	911018	B	23.6	13402	43	340	53	4.93	0.45	0.333	0.018	
061122666	A168 F	MG24	911018	A	26.3	13582	32	307	40	5.32	0.48	0.345	0.015	
063122669	A168 1	MG24	911018	B	23.5	13488	24	230	25	3.76	0.44	0.294	0.018	
065120306	A189 A	IN25	901014	A	27.2	5588	23	250	23	4.55	0.29	0.271	0.013	
066132004	A189 B	SS2B	931022	A	35.6	4837	17	181	10	5.61	0.18	0.315	0.011	
068132005	A189 D	SS2B	931022	A	35.7	9599	22	296	26	5.93	0.23	0.364	0.011	
069127147	J30 A	CT4M	920928	A	54.0	15394	24	341	20	5.86	0.21	0.327	0.010	
069127149	J30 A	CT4M	920928	A	55.9	15388	20	285	14	5.71	0.17	0.330	0.011	
070127147	J30 B	CT4M	920928	A	46.4	14815	17	204	12	4.69	0.21	0.283	0.011	
070127149	J30 B	CT4M	920928	A	45.8	14800	17	209	12	5.14	0.18	0.304	0.011	
071127147	J30 C	CT4M	920928	A	45.7	14713	17	185	12	5.07	0.26	0.296	0.012	
071127149	J30 C	CT4M	920928	A	47.1	14694	18	225	12	5.26	0.24	0.310	0.012	
072127147	J30 D	CT4M	920928	A	50.4	16471	19	239	12	5.57	0.20	0.311	0.011	
072127149	J30 D	CT4M	920928	A	53.4	16433	18	230	11	5.44	0.17	0.314	0.010	
073127147	J30 E	CT4M	920928	A	44.6	15250	18	223	13	4.85	0.31	0.284	0.010	
073127149	J30 E	CT4M	920928	A	49.2	15257	19	224	12	4.79	0.21	0.283	0.011	
074127147	J30 F	CT4M	920928	A	58.4	20951	17	226	9	5.33	0.17	0.316	0.011	
074127149	J30 F	CT4M	920928	A	60.9	20964	17	244	10	5.57	0.20	0.318	0.009	
075127147	J30 G	CT4M	920928	D*	37.2	12202	50	—	—	—	—	—	—	[OIII]
075127149	J30 G	CT4M	920928	D*	36.9	12210	50	—	—	—	—	—	—	[OIII]
076127147	J30 1	CT4M	920928	A	49.9	15751	18	213	11	4.84	0.21	0.319	0.010	
076127149	J30 1	CT4M	920928	A	50.5	15753	17	193	11	4.82	0.24	0.313	0.012	
077127147	J30 2	CT4M	920928	B	27.7	16457	16	50	11	3.04	0.43	0.222	0.016	
077127149	J30 2	CT4M	920928	B	32.9	16470	15	67	11	3.26	0.41	0.201	0.015	
078122721	A193 A	MG24	911019	A	34.4	14740	68	629	131	2.24	0.21	0.216	0.011	
079132006	A193 B	SS2B	931022	B	32.3	14673	17	187	12	5.86	0.25	0.348	0.011	
080132007	A193 C	SS2B	931022	B	25.6	14395	21	221	22	5.45	0.33	0.348	0.012	
081122724	A193 D	MG24	911019	B	26.5	15181	24	255	28	4.02	0.47	0.281	0.015	
084122545	J32 A	MG24	911016	A	27.7	12359	21	227	22	5.91	0.34	0.352	0.016	
084127059	J32 A	CT4M	920927	A	48.0	12368	20	253	14	5.01	0.20	0.329	0.011	
084127061	J32 A	CT4M	920927	A	46.5	12374	20	259	14	5.07	0.25	0.344	0.012	
085120507	J32 B	IN25	901016	A	36.7	11651	20	259	19	5.21	0.25	0.321	0.012	
085127059	J32 B	CT4M	920927	A	63.7	11654	18	278	12	4.64	0.20	0.295	0.010	
085127061	J32 B	CT4M	920927	A	61.1	11639	18	274	11	5.20	0.20	0.318	0.011	
086122548	J32 C	MG24	911016	D*	19.8	21080	50	—	—	—	—	—	—	[OIII]
086127059	J32 C	CT4M	920927	D*	54.8	20935	50	—	—	—	—	—	—	[OIII]
086127061	J32 C	CT4M	920927	D*	45.5	20965	50	—	—	—	—	—	—	[OIII]
087127059	J32 D	CT4M	920927	A	51.1	12254	17	186	11	5.06	0.23	0.317	0.012	
087127061	J32 D	CT4M	920927	A	48.7	12251	18	209	12	5.41	0.23	0.340	0.011	
088127059	J32 E	CT4M	920927	A	59.5	12349	17	250	10	5.24	0.20	0.327	0.010	
088127061	J32 E	CT4M	920927	A	55.4	12342	18	244	11	4.80	0.21	0.316	0.011	
089127059	J32 F	CT4M	920927	A	37.3	12213	15	118	11	2.90	0.34	0.124	0.013	
089127061	J32 F	CT4M	920927	A	34.4	12169	16	115	12	2.59	0.34	0.124	0.013	
090127059	J32 G	CT4M	920927	A	42.4	13339	15	104	10	3.74	0.25	0.238	0.013	
090127061	J32 G	CT4M	920927	A	38.2	13337	15	98	11	3.94	0.31	0.242	0.015	

TABLE 3— *Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (km s^{-1})	(8)	(9) σ (km s^{-1})	(10)	(11) Mgb (Å)	(12)	(13) Mg$_2$ (mag)	(14)	(15) Notes
092117037	J32 1	MG24	891010	D	9.7	12708	50	—	—	—	—	—	—	
092127059	J32 1	CT4M	920927	A	27.0	12690	17	127	14	3.92	0.31	0.191	0.014	
092127061	J32 1	CT4M	920927	A	24.8	12699	17	86	16	3.51	0.44	0.168	0.018	
093127059	J32 2	CT4M	920927	A	53.6	12258	17	207	10	5.37	0.24	0.292	0.010	
093127061	J32 2	CT4M	920927	A	52.1	12245	17	198	10	4.42	0.21	0.290	0.011	
094127059	J32 3	CT4M	920927	A	44.2	11929	16	129	10	4.57	0.25	0.284	0.013	
094127061	J32 3	CT4M	920927	A	40.6	11948	16	167	12	4.50	0.28	0.314	0.011	
095127059	J32 4	CT4M	920927	A	37.2	12391	16	136	11	3.95	0.36	0.207	0.013	
095127061	J32 4	CT4M	920927	A	35.0	12407	16	118	12	3.75	0.30	0.211	0.013	
096107205	A260 A	MG24	881012	B	17.8	10651	31	346	103	5.90	0.70	0.415	0.023	
097120809	A260 B	IN25	901018	A	30.3	11390	18	182	13	5.64	0.28	0.335	0.013	
097124459	A260 B	MG24	920115	D	18.8	11408	50	—	—	—	—	—	—	
098107206	A260 C	MG24	881012	C	16.2	10296	28	295	83	4.09	0.84	0.305	0.023	
099120811	A260 D	IN25	901018	A	28.6	11721	16	139	10	4.36	0.26	0.215	0.013	
100107210	A260 E	MG24	881012	B	14.5	11789	29	283	85	6.51	0.74	0.368	0.032	
101107216	A260 F	MG24	881012	C	14.3	10613	21	154	41	4.50	0.97	0.282	0.025	
102120813	A260 G	IN25	901019	A	40.2	10557	19	257	17	5.22	0.22	0.319	0.010	
103120815	A260 H	IN25	901019	A	37.6	11573	18	223	15	5.14	0.22	0.304	0.011	
105110416	A262 A	KP2M	881112	C	13.8	4843	25	173	31	6.09	0.63	0.392	0.019	
105110419	A262 A	KP2M	881112	C	14.0	4839	33	231	42	6.76	0.53	0.391	0.021	
105117140	A262 A	MG24	891012	B	18.7	4852	24	195	28	6.94	0.56	—	—	
106110423	A262 B	KP2M	881112	B	24.4	5216	21	215	19	4.56	0.29	0.315	0.014	
106117141	A262 B	MG24	891012	B	18.2	5248	29	222	35	4.44	0.55	—	—	
107110424	A262 C	KP2M	881112	A	41.3	5079	17	224	12	4.46	0.22	0.317	0.011	
107117144	A262 C	MG24	891012	A	28.9	5100	24	227	21	4.02	0.40	—	—	
108110427	A262 D	KP2M	881112	A	44.4	5034	17	229	11	4.40	0.16	0.328	0.010	
108117147	A262 D	MG24	891012	A	25.1	5041	25	229	25	4.28	0.47	—	—	
109110514	A262 E	KP2M	881113	A	35.7	5346	17	178	10	4.12	0.24	0.254	0.011	
110110517	A262 F	KP2M	881113	A	31.1	5330	19	221	15	4.40	0.26	0.301	0.013	
111110518	A262 G	KP2M	881113	A	38.0	4641	18	237	14	4.40	0.21	0.255	0.010	
111117150	A262 G	MG24	891012	A	20.7	4658	35	306	52	4.63	0.60	—	—	
112110521	A262 H	KP2M	881113	B	26.4	4808	16	101	10	3.71	0.30	0.206	0.013	
113110420	A262 I	KP2M	881112	B	19.4	5584	21	180	19	4.97	0.43	0.293	0.016	
114122739	A262 1	MG24	911019	A	34.3	5542	16	102	12	1.27	0.29	—	—	
115106226	J7 A	MG24	880914	B	19.0	10801	48	231	47	4.29	0.60	0.289	0.021	
116106229	J7 B	MG24	880914	A	21.4	10009	59	285	58	4.91	0.45	0.307	0.018	
117106232	J7 C	MG24	880914	B	19.9	10683	39	201	38	3.85	0.53	0.286	0.020	
118106235	J7 D	MG24	880914	B	14.5	10538	48	183	53	4.85	0.79	0.315	0.024	
119120509	J7 E	IN25	901016	A	36.9	10765	22	295	23	5.71	0.24	0.333	0.011	
120120630	J7 F	IN25	901017	A	37.7	11554	16	161	9	4.89	0.23	0.300	0.011	
122106287	J8 A	MG24	880915	A	21.1	8543	51	258	50	5.46	0.51	—	—	
122110107	J8 A	KP2M	881109	B	24.4	8524	31	311	35	4.33	0.40	0.306	0.014	
123132008	J8 B	SS2B	931021	E	99.5	—	—	—	—	—	—	—	—	star
124106290	J8 C	MG24	880915	B	17.6	9401	48	211	47	4.10	0.49	0.333	0.021	
124110104	J8 C	KP2M	881109	B	18.5	9438	31	265	37	4.69	0.44	0.319	0.017	
124117082	J8 C	MG24	891011	B	15.8	9437	42	251	56	5.37	0.68	0.316	0.021	
125106293	J8 D	MG24	880915	C	12.9	9492	59	206	62	5.25	0.75	0.257	0.023	
125110221	J8 D	KP2M	881110	C	19.5	9493	16	100	13	4.06	0.38	0.314	0.015	
125117085	J8 D	MG24	891011	C	12.4	9489	33	159	43	4.83	0.94	0.354	0.027	
126106296	J8 E	MG24	880915	A	23.5	9628	70	344	74	4.67	0.49	0.371	0.018	
126110224	J8 E	KP2M	881110	A	42.6	9608	26	378	28	4.78	0.25	0.337	0.010	
127110225	J8 F	KP2M	881110	A	26.5	10208	19	198	16	4.89	0.31	0.312	0.014	
128107111	J8 G	MG24	881011	B	17.7	9038	20	171	33	4.48	0.83	—	—	
128110228	J8 G	KP2M	881110	A	31.2	9047	17	177	12	4.58	0.25	0.265	0.012	
129110327	J8 H	KP2M	881111	B	23.3	9072	15	71	9	3.23	0.34	0.143	0.013	
130110229	J8 I	KP2M	881110	B	24.8	9218	19	176	15	4.75	0.28	0.288	0.013	
132110330	J8 K	KP2M	881111	B	23.3	9782	20	196	18	4.55	0.47	0.283	0.015	
135117213	A376 A	MG24	891013	B	17.2	14549	37	254	49	6.08	0.62	0.440	0.021	
136117217	A376 B	MG24	891013	B	17.0	13619	31	212	38	4.53	0.79	0.248	0.021	
137117216	A376 C	MG24	891013	B	16.7	14143	48	304	71	4.40	0.59	0.306	0.021	
138120819	A376 D	IN25	901019	B	25.8	14826	21	213	19	5.48	0.33	—	—	
139122734	A376 E	MG24	911019	B	23.9	15002	21	205	21	4.45	0.44	0.266	0.016	
139123114	A376 E	IN25	911129	D	23.7	15021	50	—	—	—	—	—	—	
140122744	A376 F	MG24	911019	C	15.0	13946	21	140	27	4.20	0.68	0.267	0.023	
140123114	A376 F	IN25	911129	C	21.1	13967	24	186	22	3.05	0.36	—	—	
141120821	A376 G	IN25	901019	B	25.7	14823	22	236	22	5.95	0.28	—	—	
142110614	J9 A	KP2M	881114	A	31.2	7780	29	339	30	5.16	0.25	0.340	0.011	
142122796	J9 A	MG24	911021	A	37.7	7749	21	250	19	4.65	0.34	0.343	0.013	
142123419	J9 A	IN25	911202	D	32.2	7809	50	—	—	—	—	—	—	
143110618	J9 B	KP2M	881114	A	26.4	8756	21	226	19	4.85	0.32	0.321	0.014	
143122799	J9 B	MG24	911021	E	23.8	—	—	—	—	—	—	—	—	mis-ID
143123419	J9 B	IN25	911202	C	22.9	8748	37	282	38	6.15	0.29	0.344	0.014	

TABLE 3— *Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (kms^{-1})	(8)	(9) σ (kms^{-1})	(10)	(11) Mgb (Å)	(12)	(13) Mg$_2$ (mag)	(14)	(15) Notes
144110617	J9 C	KP2M	881114	A	29.0	8652	32	348	34	4.83	0.32	0.327	0.011	
144122802	J9 C	MG24	911021	A	34.5	8678	27	311	32	4.99	0.25	0.364	0.013	
145110621	J9 D	KP2M	881114	B	18.6	8960	20	157	18	3.93	0.41	0.278	0.014	
146110622	J9 E	KP2M	881114	A	25.3	8197	19	187	16	4.36	0.30	0.281	0.014	
147110625	J9 F	KP2M	881114	A	32.5	7927	17	166	11	4.60	0.26	0.279	0.011	
148110628	J9 G	KP2M	881114	D	15.4	8207	50	—	—	—	—	—	—	
149120226	J33 A	IN25	901012	E	39.3	—	—	—	—	—	—	—	—	
149122807	J33 A	MG24	911021	A	31.0	8745	23	266	26	5.62	0.31	0.301	0.014	
150123323	J33 B	IN25	911201	B	27.8	9767	18	162	14	4.48	0.30	0.257	0.011	
151101068	A397 A	MG24	861202	C	15.6	10249	49	286	47	4.83	0.76	0.235	0.023	
151133162	A397 A	CT4M	931019	A	41.5	10238	18	212	14	4.96	0.26	0.305	0.012	
151133260	A397 A	CT4M	931020	B	38.9	10267	19	216	15	4.59	0.25	0.295	0.012	
152101071	A397 B	MG24	861202	B	19.2	10358	41	311	43	4.80	0.56	0.309	0.018	
152120308	A397 B	IN25	901014	B	32.7	10390	21	254	20	5.61	0.25	0.293	0.013	
152133162	A397 B	CT4M	931019	A	50.8	10351	21	306	20	5.49	0.23	0.315	0.011	
152133260	A397 B	CT4M	931020	A	56.0	10376	19	299	18	5.17	0.23	0.335	0.010	
153101074	A397 C	MG24	861202	C	15.7	8960	33	207	28	3.30	0.66	0.216	0.024	
153101132	A397 C	MG24	861203	C	16.5	8971	38	246	33	3.93	0.66	0.218	0.020	
153133162	A397 C	CT4M	931019	A	41.2	8962	18	208	14	4.64	0.24	0.251	0.012	
153133260	A397 C	CT4M	931020	A	45.7	8981	17	193	13	3.94	0.29	0.243	0.012	
154101128	A397 D	MG24	861203	C	15.2	9296	50	287	49	5.55	0.78	0.265	0.027	
154123116	A397 D	IN25	911129	C	21.1	9344	26	202	25	4.27	0.37	0.286	0.013	
154133162	A397 D	CT4M	931019	A	37.4	9370	19	202	15	5.45	0.31	0.281	0.012	
154133260	A397 D	CT4M	931020	A	39.7	9371	18	202	14	4.93	0.31	0.267	0.013	
155101135	A397 E	MG24	861203	E	15.7	—	—	—	—	—	—	—	—	mis-ID
155133162	A397 E	CT4M	931019	A	33.5	10020	17	147	13	4.41	0.29	0.241	0.013	
155133260	A397 E	CT4M	931020	A	35.9	10016	16	129	13	4.47	0.24	0.251	0.013	
156120310	A397 F	IN25	901014	D	19.0	9254	50	—	—	—	—	—	—	
156133162	A397 F	CT4M	931019	A	35.7	9446	23	267	20	4.92	0.31	0.252	0.013	
156133260	A397 F	CT4M	931020	A	35.5	9411	20	232	17	4.81	0.34	0.260	0.013	
157107114	A397 G	MG24	881011	C	13.0	9504	29	256	79	4.40	1.06	0.279	0.027	
157133162	A397 G	CT4M	931019	A	44.0	9447	17	188	13	4.50	0.23	0.270	0.013	
157133260	A397 G	CT4M	931020	A	46.9	9464	18	217	14	4.35	0.24	0.276	0.013	
158123118	A397 H	IN25	911129	B	23.1	16852	35	272	35	5.03	0.33	—	—	
158133162	A397 H	CT4M	931019	A	37.3	16818	25	304	23	5.83	0.37	0.335	0.013	
158133260	A397 H	CT4M	931020	A	36.6	16855	22	262	19	5.25	0.33	0.339	0.013	
159123116	A397 I	IN25	911129	C	18.0	9610	22	157	21	3.46	0.47	0.206	0.015	
159133162	A397 I	CT4M	931019	B	33.0	9553	17	129	13	3.96	0.40	0.236	0.015	
159133260	A397 I	CT4M	931020	A	33.7	9544	17	135	13	4.47	0.38	0.242	0.014	
160120511	A400 A	IN25	901016	A	50.8	6859	20	301	17	4.90	0.18	0.342	0.010	
160131246	A400 A	ES36	931007	A	23.6	6741	34	352	48	4.68	0.32	—	—	
162120632	A400 C	IN25	901017	A	35.1	7569	18	218	15	3.87	0.23	0.290	0.011	
162131246	A400 C	ES36	931007	B	17.5	7537	29	257	42	4.59	0.43	—	—	
163120716	A400 D	IN25	901018	A	38.4	6765	17	185	10	4.35	0.17	0.283	0.011	
163131123	A400 D	ES36	931006	B	17.7	6758	20	177	28	4.89	0.43	—	—	
163131246	A400 D	ES36	931007	B	13.1	6746	27	213	47	4.38	0.56	—	—	
164120718	A400 E	IN25	901018	A	46.2	6750	20	285	17	4.87	0.21	0.350	0.010	
164131123	A400 E	ES36	931006	B	19.3	6759	26	251	34	4.63	0.38	—	—	
164131246	A400 E	ES36	931007	A	23.4	6733	27	287	33	5.23	0.31	—	—	
165120720	A400 F	IN25	901018	A	30.0	7396	16	128	9	3.58	0.32	0.215	0.013	
165131123	A400 F	ES36	931006	B	16.0	7373	19	146	30	3.67	0.47	—	—	
165131246	A400 F	ES36	931007	C	12.8	7384	18	104	37	4.78	0.60	—	—	
166120722	A400 G	IN25	901018	A	33.7	7214	16	153	9	4.88	0.25	0.285	0.012	
166131123	A400 G	ES36	931006	B	16.0	7238	19	140	31	4.30	0.45	—	—	
166131246	A400 G	ES36	931007	B	16.4	7227	20	167	31	4.84	0.62	—	—	
167120817	A400 H	IN25	901019	C*	22.2	8198	16	118	11	3.47	0.39	0.133	0.017	Hβ, [OIII]
167131123	A400 H	ES36	931006	C*	19.1	8211	15	66	18	3.36	0.38	—	—	Hβ, [OIII]
168131123	A400 I	ES36	931006	C*	19.8	6641	18	148	21	2.81	0.46	—	—	Hβ, [OIII]
168131246	A400 I	ES36	931007	C*	12.2	6689	18	91	36	2.71	0.70	—	—	Hβ, [OIII]
169123218	A400 J	IN25	911130	A	33.4	6319	19	210	16	4.91	0.23	0.306	0.010	
169131123	A400 J	ES36	931006	A	31.3	6285	17	212	16	4.65	0.26	—	—	
169131246	A400 J	ES36	931007	A	24.3	6263	19	196	20	4.51	0.31	—	—	
170131123	A400 K	ES36	931006	B*	17.3	8569	19	157	28	2.49	0.52	—	—	Hβ
171123221	A400 L	IN25	911130	D	27.7	6817	50	—	—	—	—	—	—	double
171131123	A400 L	ES36	931006	D	26.1	6761	50	—	—	—	—	—	—	double
172131123	A400 1	ES36	931006	B	13.3	6617	20	135	38	4.49	0.60	—	—	
173131123	A400 2	ES36	931006	D	10.7	8501	50	—	—	—	—	—	—	
174101014	J28 A	MG24	861201	A	25.3	8701	31	293	30	5.23	0.39	0.267	0.016	
174110431	J28 A	KP2M	881112	A	32.2	8724	19	219	15	4.56	0.26	0.280	0.012	
175110428	J28 B	KP2M	881112	A	34.6	8661	18	210	13	4.09	0.30	0.265	0.011	
176110432	J28 C	KP2M	881112	B	27.1	8621	19	207	16	4.81	0.31	0.285	0.011	
177117090	A419 A	MG24	891011	B	14.4	20321	49	262	66	5.58	0.75	0.313	0.024	

TABLE 3— *Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz ($\mathrm{km\,s^{-1}}$)	(8)	(9) σ ($\mathrm{km\,s^{-1}}$)	(10)	(11) Mgb (Å)	(12)	(13) $\mathrm{Mg_2}$ (mag)	(14)	(15) Notes
177127064	A419 A	CT4M	920927	A	48.9	20339	25	339	23	5.30	0.25	0.338	0.010	
177127150	A419 A	CT4M	920928	A	56.5	20336	22	316	16	5.62	0.23	0.355	0.010	
177127152	A419 A	CT4M	920928	A	42.8	20324	23	330	23	5.72	0.26	0.345	0.011	
178122674	A419 B	MG24	911018	D	12.6	21217	50	—	—	—	—	—	—	
178127064	A419 B	CT4M	920927	B	29.2	21186	16	99	13	3.27	0.43	0.232	0.017	
178127150	A419 B	CT4M	920928	B	31.6	21200	16	103	12	3.63	0.31	0.216	0.014	
178127152	A419 B	CT4M	920928	B	26.0	21207	18	138	15	3.68	0.39	0.243	0.016	
179127064	A419 C	CT4M	920927	A	41.9	21085	19	275	17	5.93	0.32	0.310	0.012	
179127150	A419 C	CT4M	920928	A	50.6	21130	21	272	14	6.15	0.22	0.302	0.011	
179127152	A419 C	CT4M	920928	A	37.7	21087	21	293	21	6.99	0.30	0.321	0.014	
180127064	A419 D	CT4M	920927	A	46.1	20913	18	232	13	4.93	0.25	0.301	0.012	
180127150	A419 D	CT4M	920928	A	49.9	20905	18	218	11	5.47	0.25	0.306	0.011	
180127152	A419 D	CT4M	920928	A	41.6	20909	17	220	13	5.00	0.24	0.298	0.012	
182127064	A419 F	CT4M	920927	A	41.2	19496	17	236	14	5.60	0.26	0.314	0.010	
182127150	A419 F	CT4M	920928	A	50.5	19497	21	270	14	5.53	0.25	0.329	0.011	
182127152	A419 F	CT4M	920928	A	38.0	19537	18	244	16	4.97	0.28	0.313	0.012	
183127064	A419 G	CT4M	920927	A	49.8	11813	17	185	11	4.52	0.24	0.296	0.011	
183127150	A419 G	CT4M	920928	A	59.9	11817	16	184	9	4.89	0.20	0.300	0.010	
183127152	A419 G	CT4M	920928	A	45.8	11825	17	185	12	4.84	0.26	0.303	0.012	
184122609	A419 H	MG24	911017	B	21.6	20141	33	284	39	4.76	0.39	0.286	0.022	
184127064	A419 H	CT4M	920927	A	54.0	20111	19	257	12	5.81	0.22	0.337	0.011	
184127150	A419 H	CT4M	920928	A	60.2	20140	17	234	9	4.58	0.21	0.320	0.010	
184127152	A419 H	CT4M	920928	A	48.3	20103	21	274	15	5.39	0.25	0.341	0.011	
185122612	A419 I	MG24	911017	B	19.0	20398	28	231	33	4.28	0.52	0.271	0.019	
185127064	A419 I	CT4M	920927	A	46.8	20385	18	222	12	4.75	0.25	0.308	0.011	
185127150	A419 I	CT4M	920928	A	52.0	20379	20	257	13	5.20	0.22	0.305	0.011	
185127152	A419 I	CT4M	920928	B	34.8	20376	18	216	15	4.72	0.30	0.294	0.014	
186127064	A419 J	CT4M	920927	A	49.1	11858	18	219	12	5.28	0.21	0.335	0.011	
186127150	A419 J	CT4M	920928	A	55.0	11876	18	230	10	5.77	0.22	0.335	0.011	
186127152	A419 J	CT4M	920928	A	37.3	11920	16	186	13	5.62	0.30	0.347	0.013	
187127064	A419 1	CT4M	920927	A	34.0	19969	16	135	12	5.36	0.33	0.295	0.015	
187127150	A419 1	CT4M	920928	A	36.9	19926	16	150	12	4.72	0.37	0.295	0.014	
187127152	A419 1	CT4M	920928	A	30.1	19936	17	146	13	4.52	0.37	0.285	0.014	
188127064	A419 2	CT4M	920927	B	28.9	20082	17	141	13	3.38	0.38	0.250	0.016	
188127150	A419 2	CT4M	920928	B	35.4	20120	16	154	12	5.10	0.29	0.290	0.014	
188127152	A419 2	CT4M	920928	B	26.5	20121	17	127	15	4.97	0.40	0.285	0.015	
189101144	A496 A	MG24	861203	B	17.4	9846	33	233	29	4.92	0.63	0.350	0.019	
189110522	A496 A	KP2M	881113	B	20.7	9793	25	236	26	5.32	0.37	0.332	0.016	
189122556	A496 A	MG24	911016	A	20.5	9838	37	296	43	5.99	0.56	0.358	0.018	
189133262	A496 A	CT4M	931020	A	46.5	9854	20	263	17	5.63	0.25	0.310	0.012	
189133263	A496 A	CT4M	931020	A	42.7	9840	19	239	15	5.93	0.26	0.308	0.012	
190110525	A496 B	KP2M	881113	B	24.6	10402	21	208	18	4.96	0.32	0.308	0.013	
190133262	A496 B	CT4M	931020	A	49.5	10385	18	218	14	5.40	0.21	0.297	0.011	
190133263	A496 B	CT4M	931020	A	46.0	10395	19	237	15	5.62	0.23	0.312	0.011	
192110526	A496 D	KP2M	881113	B	23.9	9671	21	209	19	5.25	0.37	0.299	0.012	
192133262	A496 D	CT4M	931020	A	52.0	9675	17	199	13	5.23	0.22	0.310	0.011	
192133263	A496 D	CT4M	931020	A	48.2	9684	18	209	14	5.42	0.23	0.311	0.011	
193117042	A496 1	MG24	891010	B	13.2	9417	32	160	41	4.10	0.71	0.304	0.027	
193133262	A496 1	CT4M	931020	A	51.1	9395	17	199	13	4.99	0.20	0.289	0.011	
193133263	A496 1	CT4M	931020	A	47.9	9413	18	217	14	4.85	0.24	0.288	0.011	
194123325	A496 2	IN25	911201	A	34.5	9747	21	257	21	4.78	0.21	0.297	0.011	
194123421	A496 2	IN25	911202	B	22.7	9721	21	170	18	4.79	0.33	0.241	0.013	
194133262	A496 2	CT4M	931020	A	52.4	9695	18	254	15	4.97	0.18	0.268	0.009	
194133263	A496 2	CT4M	931020	A	48.3	9710	19	240	15	5.06	0.26	0.281	0.012	
195122553	A496 3	MG24	911016	B	23.4	8827	18	162	17	4.37	0.46	0.279	0.016	
195123421	A496 3	IN25	911202	A	35.3	8872	18	191	13	4.86	0.21	0.275	0.012	
195133262	A496 3	CT4M	931020	A	64.7	8911	16	191	10	4.55	0.16	0.289	0.009	
195133263	A496 3	CT4M	931020	A	60.3	8903	16	191	11	4.70	0.21	0.281	0.010	
196110331	J34 A	KP2M	881111	C	19.5	10773	36	309	43	5.06	0.38	0.310	0.016	
196131338	J34 A	ES36	931008	B	19.6	10800	27	262	34	8.01	0.36	—	—	
197110334	J34 B	KP2M	881111	B	22.1	12245	22	216	21	5.89	0.43	0.304	0.015	
197131338	J34 B	ES36	931008	A	29.1	12232	19	230	19	4.41	0.29	—	—	
198110335	J34 C	KP2M	881111	C	20.2	10380	26	240	27	4.45	0.36	0.293	0.015	
199110433	J34 D	KP2M	881112	A	28.7	10316	18	198	14	4.61	0.26	0.272	0.013	
199131338	J34 D	ES36	931008	A	26.8	10348	21	246	23	5.17	0.36	—	—	
200110436	J34 E	KP2M	881112	B	25.8	11612	19	180	15	5.06	0.30	0.291	0.013	
200131338	J34 E	ES36	931008	C	26.2	11609	15	93	16	4.79	0.31	—	—	
201110437	J34 F	KP2M	881112	A	37.5	11743	18	232	14	4.42	0.21	0.311	0.011	
202124228	J34 1	MG24	920113	D	24.8	10802	50	—	—	—	—	—	—	
202131338	J34 1	ES36	931008	A	24.1	10891	23	252	27	5.74	0.26	—	—	
203124231	J34 2	MG24	920113	D	23.0	10413	50	—	—	—	—	—	—	
203131338	J34 2	ES36	931008	A	24.2	10438	19	193	20	3.80	0.37	—	—	

TABLE 3—*Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (km s^{-1})	(8)	(9) σ (km s^{-1})	(10)	(11) Mgb (Å)	(12)	(13) Mg$_2$ (mag)	(14)	(15) Notes
204131338	J34 3	ES36	931008	C*	14.8	10777	16	71	26	4.23	0.53	—	—	Hβ
205124234	J34 4	MG24	920113	B	23.2	10808	31	238	34	6.24	0.41	0.322	0.017	
206101001	J10 A	MG24	861201	A	20.5	8957	40	329	44	4.91	0.56	0.328	0.020	
206101021	J10 A	MG24	861201	B	22.4	8887	33	288	32	5.02	0.47	0.282	0.018	
206101079	J10 A	MG24	861202	A	21.3	8972	41	341	47	4.91	0.48	0.328	0.020	
206110629	J10 A	KP2M	881114	A	28.3	8903	24	274	24	5.20	0.23	0.317	0.013	
207101150	J10 B	MG24	861203	E	15.2	—	—	—	—	—	—	—	—	mis-ID*
207110632	J10 B	KP2M	881114	D	9.5	8058	50	—	—	—	—	—	—	
207110633	J10 B	KP2M	881114	D	9.1	8117	50	—	—	—	—	—	—	
208118208	J10 C	MG24	891112	C	11.3	9035	34	129	38	6.10	1.01	0.274	0.037	
208118209	J10 C	MG24	891112	A	22.4	9027	18	129	28	4.74	0.52	0.245	0.021	
208118210	J10 C	MG24	891112	C	11.2	9031	35	139	43	3.88	1.02	0.286	0.037	
208118211	J10 C	MG24	891112	C	11.3	9013	34	114	36	6.60	1.08	0.286	0.039	
208118212	J10 C	MG24	891113	C	11.0	9029	34	107	35	2.18	1.52	0.140	0.031	
209107222	P597-1 A	MG24	881012	A	16.9	4516	26	262	64	6.29	0.72	—	—	
209118078	P597-1 A	MG24	891110	A	18.8	4468	25	219	36	5.96	0.74	—	—	
210107223	P597-1 B	MG24	881012	B	16.9	4689	20	156	33	5.03	0.69	—	—	
210118132	P597-1 B	MG24	891111	B	17.4	4771	26	188	43	5.37	0.71	—	—	
210118133	P597-1 B	MG24	891111	B	17.7	4709	24	170	43	5.04	0.72	—	—	
211118135	P597-1 C	MG24	891111	B	16.4	4176	30	220	45	5.69	0.85	—	—	
211118136	P597-1 C	MG24	891111	B	16.6	4157	27	184	45	4.87	0.76	—	—	
212118135	P597-1 D	MG24	891111	A	16.5	4176	31	227	45	5.82	0.74	—	—	
212118136	P597-1 D	MG24	891111	A	16.6	4157	27	190	45	4.99	0.71	—	—	
213118139	P597-1 E	MG24	891111	D	10.2	5225	50	—	—	—	—	—	—	
213118141	P597-1 E	MG24	891111	C	10.4	5148	39	175	61	5.59	1.12	—	—	
215101026	J35 A	MG24	861201	C	14.9	9426	65	337	69	6.04	0.78	0.367	0.028	
215101027	J35 A	MG24	861201	D	10.8	9971	50	—	—	—	—	—	—	
216117315	J35 B	MG24	891015	B	16.2	9461	54	324	82	4.44	0.68	0.370	0.025	
217117318	J35 C	MG24	891015	B	16.2	9530	36	226	45	4.60	0.57	0.351	0.022	
218117319	J35 D	MG24	891015	C	12.4	10061	23	63	21	1.02	0.86	0.204	0.030	
219120513	J35 E	IN25	901016	A	40.5	16920	27	379	33	5.21	0.24	—	—	
220123423	J35 1	IN25	911202	A	34.3	11423	16	153	10	4.50	0.24	0.262	0.011	
221117045	J34/35 A	MG24	891010	B	20.0	9502	21	198	24	3.19	0.61	0.249	0.020	
222117048	J34/35 B	MG24	891010	A	17.4	10733	31	220	38	4.10	0.56	0.277	0.020	
223120634	J34/35 C	IN25	901017	C	21.3	8994	17	124	11	3.94	0.40	0.175	0.015	
224120724	J34/35 D	IN25	901018	C	24.9	8774	15	75	9	2.90	0.28	0.182	0.015	
226132009	J34/35 2	SS2B	931021	B	30.5	16483	18	210	16	5.87	0.26	0.312	0.012	
227132010	J34/35 3	SS2B	931021	B	29.7	9455	15	69	4	4.79	0.18	0.266	0.011	
229109244	P777-1 B	KP4M	881106	B	22.3	16753	20	208	19	5.00	0.36	0.359	0.015	
229109247	P777-1 B	KP4M	881106	B	22.0	16768	21	216	20	6.24	0.29	0.356	0.015	
230109248	P777-1 C	KP4M	881106	A	27.5	12720	21	245	21	5.16	0.32	0.342	0.013	
230117269	P777-1 C	MG24	891014	B	15.3	12680	40	234	52	5.97	0.77	0.350	0.024	
232109149	P777-2 A	KP4M	881105	A	46.7	7342	16	197	9	4.79	0.16	0.300	0.009	
232117221	P777-2 A	MG24	891013	B	20.8	7390	24	224	27	3.80	0.56	—	—	
233109150	P777-2 B	KP4M	881105	A	48.4	9142	15	158	8	4.42	0.15	0.252	0.009	
233117272	P777-2 B	MG24	891014	B	19.9	9136	19	146	19	2.67	0.56	0.214	0.020	
235109150	P777-2 D	KP4M	881105	A	43.0	9713	15	140	7	4.72	0.17	0.276	0.010	
236109240	P777-2 E	KP4M	881106	A	39.6	7309	17	214	12	4.65	0.17	0.300	0.011	
237109243	P777-2 F	KP4M	881106	C	17.7	7204	15	50	10	2.24	0.38	0.173	0.017	
237109251	P777-2 F	KP4M	881106	C	18.5	7193	16	73	13	2.56	0.43	0.193	0.015	
238123425	P777-2 1	IN25	911202	B	21.2	9301	23	182	21	5.85	0.34	0.299	0.014	
239109135	P777-3 A	KP4M	881105	A	34.1	16324	21	283	22	5.21	0.21	0.318	0.011	
239133371	P777-3 A	CT4M	931021	A	53.0	16231	19	279	17	4.99	0.20	0.320	0.010	
239133372	P777-3 A	CT4M	931021	A	53.6	16228	20	294	18	5.73	0.23	0.335	0.010	
240109136	P777-3 B	KP4M	881105	A	41.1	16572	19	264	16	4.82	0.17	0.265	0.010	
240133371	P777-3 B	CT4M	931021	A	62.9	16584	17	260	13	4.86	0.17	0.282	0.010	
240133372	P777-3 B	CT4M	931021	A	66.6	16591	16	246	12	4.76	0.17	0.293	0.009	
241109139	P777-3 C	KP4M	881105	A	38.5	8927	17	216	12	5.41	0.21	0.325	0.009	
241117276	P777-3 C	MG24	891014	B	16.6	8865	30	197	37	4.77	0.63	0.281	0.023	
241133371	P777-3 C	CT4M	931021	A	73.1	8932	16	224	10	5.06	0.16	0.310	0.009	
241133372	P777-3 C	CT4M	931021	A	76.2	8937	16	223	10	5.46	0.14	0.308	0.009	
242109143	P777-3 D	KP4M	881105	A	49.3	4744	15	128	7	4.03	0.14	0.251	0.009	
242133371	P777-3 D	CT4M	931021	A	85.9	4763	15	123	9	4.04	0.11	0.246	0.009	
242133372	P777-3 D	CT4M	931021	A	89.2	4768	15	130	9	4.26	0.13	0.251	0.008	
243109144	P777-3 E	KP4M	881105	B	29.6	13452	18	215	17	5.16	0.26	0.305	0.013	
243133371	P777-3 E	CT4M	931021	A	54.3	13460	17	219	13	5.18	0.18	0.321	0.011	
243133372	P777-3 E	CT4M	931021	A	55.5	13472	17	220	13	5.42	0.20	0.323	0.010	
244109140	P777-3 F	KP4M	881105	A	34.0	16665	20	262	20	5.25	0.23	0.314	0.011	
244133371	P777-3 F	CT4M	931021	A	62.0	16690	18	288	15	5.58	0.18	0.348	0.010	
244133372	P777-3 F	CT4M	931021	A	62.7	16668	18	291	15	5.64	0.14	0.342	0.010	
245109140	P777-3 G	KP4M	881105	A	36.3	16397	21	282	21	5.28	0.24	0.327	0.011	
245117277	P777-3 G	MG24	891014	C	12.2	16414	62	297	91	4.20	0.99	0.275	0.027	

TABLE 3— *Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (km s^{-1})	(8)	(9) σ (km s^{-1})	(10)	(11) Mgb (Å)	(12)	(13) Mg$_2$ (mag)	(14)	(15) Notes
245133371	P777-3 G	CT4M	931021	A	68.5	16366	17	308	14	5.49	0.22	0.365	0.010	
245133372	P777-3 G	CT4M	931021	A	70.9	16386	17	316	14	5.29	0.15	0.337	0.010	
246109147	P777-3 H	KP4M	881105	A	36.1	13255	19	252	17	5.13	0.18	0.302	0.011	
246133371	P777-3 H	CT4M	931021	A	73.0	13273	16	262	11	4.87	0.15	0.297	0.009	
246133372	P777-3 H	CT4M	931021	A	73.9	13280	17	270	12	4.93	0.18	0.303	0.009	
247132011	P777-3 1	SS2B	931021	C	28.2	16197	20	229	21	4.15	0.26	0.249	0.012	
247133371	P777-3 1	CT4M	931021	A	45.9	16187	21	275	18	5.07	0.25	0.306	0.011	
247133372	P777-3 1	CT4M	931021	A	48.5	16164	20	263	17	4.80	0.24	0.300	0.011	
248133371	P777-3 2	CT4M	931021	C	28.7	13751	16	61	12	3.58	0.45	0.168	0.015	
248133372	P777-3 2	CT4M	931021	C	28.8	13781	17	138	14	3.58	0.44	0.149	0.019	
249111061	A533-1 A	MMTB	881112	B	25.5	12341	37	312	48	4.57	0.31	0.348	0.014	
249122679	A533-1 A	MG24	911018	A	22.6	12512	40	318	47	5.01	0.63	0.349	0.017	
250111063	A533-1 B	MMTB	881112	B	22.6	11963	22	182	48	5.04	0.37	0.322	0.014	
251111065	A533-1 C	MMTB	881112	C	19.8	12630	37	290	53	5.23	0.45	0.355	0.016	
251124332	A533-1 C	MG24	920114	A	27.7	12573	32	269	35	4.29	0.45	0.353	0.014	
252111067	A533-1 D	MMTB	881112	C	20.8	10314	21	169	63	3.80	0.41	0.377	0.015	
252122682	A533-1 D	MG24	911018	A	25.4	10373	21	217	22	4.33	0.39	0.303	0.017	
253122749	A533-1 E	MG24	911019	B	16.4	11076	22	163	27	4.81	0.64	0.257	0.023	
254124239	A533-1 F	MG24	920113	B	26.3	14262	32	261	35	4.31	0.30	0.319	0.015	
255124329	A533-1 G	MG24	920114	B	25.7	14061	29	237	30	4.67	0.44	0.326	0.017	
257117095	A533 A	MG24	891011	B	12.6	14582	51	244	69	4.08	1.01	0.350	0.027	
257131437	A533 A	ES36	931009	A	29.0	14499	22	279	25	5.17	0.28	—	—	
258117155	A533 B	MG24	891012	B	14.8	14288	74	381	121	4.03	0.75	0.307	0.022	
259117158	A533 C	MG24	891012	C	10.6	15849	52	223	68	4.61	1.13	0.371	0.028	
259131437	A533 C	ES36	931009	A	27.2	15836	26	314	33	—	—	—	—	
260117096	A533 D	MG24	891011	B	13.0	14971	54	264	75	4.30	1.05	0.305	0.024	
260131437	A533 D	ES36	931009	A	26.3	14907	30	346	41	6.04	0.36	—	—	
261123120	A533 E	IN25	911129	D	22.2	14806	50	—	—	—	—	—	—	
261131437	A533 E	ES36	931009	A	23.9	14854	23	252	27	4.75	0.34	—	—	
262131437	A533 F	ES36	931009	D	12.1	13256	50	—	—	—	—	—	—	
263117159	A533 G	MG24	891012	E	13.7	—	—	—	—	—	—	—	—	mis-ID
263131437	A533 G	ES36	931009	A	33.5	12362	17	208	15	4.97	0.21	—	—	
264131437	A533 H	ES36	931009	D*	19.3	10802	50	—	—	—	—	—	—	Hβ, [OIII]
266109252	A548-1 A	KP4M	881106	B	25.8	11874	19	207	17	5.96	0.31	0.384	0.012	
267109252	A548-1 B	KP4M	881106	A	34.0	12000	22	295	24	5.85	0.22	0.345	0.011	
268109256	A548-1 C	KP4M	881106	C	24.0	12816	18	189	16	4.59	0.29	0.312	0.012	
268133264	A548-1 C	CT4M	931020	B	29.6	12809	16	111	14	4.60	0.39	0.209	0.015	
268133374	A548-1 C	CT4M	931021	A	30.2	12794	19	175	15	3.71	0.39	0.217	0.015	
269109256	A548-1 D	KP4M	881106	A	40.1	13098	19	270	17	5.49	0.24	0.310	0.010	
269133264	A548-1 D	CT4M	931020	B	42.7	13109	21	268	17	4.93	0.30	0.321	0.011	
269133374	A548-1 D	CT4M	931021	A	41.9	13081	22	274	18	5.01	0.28	0.307	0.014	
270109153	A548-1 E	KP4M	881105	A	38.6	13625	23	331	26	5.15	0.22	0.326	0.010	
270133264	A548-1 E	CT4M	931020	A	46.8	13609	21	294	19	5.11	0.28	0.345	0.012	
270133374	A548-1 E	CT4M	931021	A	41.3	13614	28	377	28	5.51	0.32	0.326	0.011	
271109156	A548-1 F	KP4M	881105	C	26.9	12790	15	84	11	3.79	0.31	0.215	0.012	
271133264	A548-1 F	CT4M	931020	A	30.7	12759	17	152	14	4.56	0.32	0.239	0.017	
271133374	A548-1 F	CT4M	931021	B	29.0	12775	16	104	14	4.45	0.39	0.242	0.014	
272109259	A548-1 G	KP4M	881106	A	32.6	11314	18	222	16	4.42	0.23	0.287	0.012	
272133264	A548-1 G	CT4M	931020	A	44.6	11283	18	218	14	4.21	0.26	0.248	0.012	
272133374	A548-1 G	CT4M	931021	A	46.5	11262	19	237	15	4.68	0.23	0.271	0.011	
273109350	A548-1 H	KP4M	881107	A	39.9	11845	18	244	14	4.82	0.16	0.281	0.010	
274109354	A548-1 I	KP4M	881107	A	36.2	12769	19	246	17	5.26	0.22	0.300	0.010	
275109354	A548-1 J	KP4M	881107	A	33.4	12653	19	243	18	5.41	0.25	0.319	0.012	
276120228	A548-1 K	IN25	901012	E	14.8	—	—	—	—	—	—	—	—	
276124464	A548-1 K	MG24	920115	E	14.3	—	—	—	—	—	—	—	—	
276133264	A548-1 K	CT4M	931020	B	27.4	12651	19	178	16	4.18	0.40	0.268	0.015	
277109357	A548-1 L	KP4M	881107	A	43.3	11386	17	238	13	4.28	0.20	0.237	0.010	
278109357	A548-1 M	KP4M	881107	A	35.2	11558	17	208	13	4.73	0.22	0.258	0.010	
279109255	A548-1 N	KP4M	881106	A	32.2	11526	21	270	22	5.55	0.28	0.287	0.010	
279133264	A548-1 N	CT4M	931020	A	41.7	11576	20	240	16	5.76	0.26	0.301	0.012	
279133374	A548-1 N	CT4M	931021	A	43.8	11522	20	250	16	5.24	0.28	0.317	0.011	
280109255	A548-1 O	KP4M	881106	A	33.1	10739	17	189	13	4.54	0.22	0.265	0.010	
280133264	A548-1 O	CT4M	931020	B	41.8	10730	17	161	13	3.89	0.22	0.236	0.011	
280133374	A548-1 O	CT4M	931021	A	46.7	10722	17	184	13	4.65	0.28	0.236	0.012	
281109353	A548-1 P	KP4M	881107	B	28.3	12709	21	250	22	4.67	0.28	0.280	0.012	
282122617	A548-1 Q	MG24	911017	B	20.4	13825	22	193	21	5.22	0.48	0.325	0.021	
282123122	A548-1 Q	IN25	911129	C	22.3	13681	22	175	19	6.50	0.37	—	—	
282133264	A548-1 Q	CT4M	931020	A	35.9	13745	21	236	17	4.90	0.31	0.326	0.012	
282133374	A548-1 Q	CT4M	931021	A	37.4	13771	21	249	17	5.30	0.26	0.335	0.012	
283122620	A548-1 R	MG24	911017	B	19.4	12665	26	223	29	4.14	0.44	0.275	0.019	
283123122	A548-1 R	IN25	911129	C	24.5	12624	28	244	28	3.96	0.33	0.294	0.012	
283133264	A548-1 R	CT4M	931020	E	29.6	—	—	—	—	—	—	—	—	mis-ID

TABLE 3— *Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz ($\mathrm{km\,s^{-1}}$)	(8)	(9) σ ($\mathrm{km\,s^{-1}}$)	(10)	(11) Mgb (Å)	(12)	(13) Mg_2 (mag)	(14)	(15) Notes
283133374	A548-1 R	CT4M	931021	E	29.7	—	—	—	—	—	—	—	—	mis-ID
284123223	A548-1 1	IN25	911130	E	44.0	—	—	—	—	—	—	—	—	mis-ID*
285109362	A548-2 A	KP4M	881107	A	41.3	11865	19	277	17	4.93	0.20	0.287	0.010	
285110129	A548-2 A	KP2M	881113	A	29.5	11881	24	282	23	5.56	0.26	0.308	0.013	
285111069	A548-2 A	MMTB	881112	B	22.8	11552	30	253	43	5.15	0.33	0.325	0.012	
285131131	A548-2 A	ES36	931006	A	22.9	11934	24	259	29	4.95	0.34	—	—	
285131445	A548-2 A	ES36	931009	A	27.2	11917	21	251	23	4.98	0.28	—	—	
286109362	A548-2 B	KP4M	881107	A	38.0	11536	20	285	20	5.26	0.22	0.299	0.011	
286110132	A548-2 B	KP2M	881113	B	29.2	11593	27	305	27	4.65	0.25	0.243	0.012	
286131251	A548-2 B	ES36	931007	A	23.1	11530	24	258	29	5.17	0.31	—	—	
287109358	A548-2 C	KP4M	881107	D*	22.8	11033	50	—	—	—	—	—	—	Hβ
287110133	A548-2 C	KP2M	881113	D*	15.1	11086	50	—	—	—	—	—	—	Hβ
287131445	A548-2 C	ES36	931009	D*	13.6	11003	50	—	—	—	—	—	—	Hβ
288109358	A548-2 D	KP4M	881107	A	45.3	11823	18	278	16	5.19	0.18	0.295	0.010	
288131131	A548-2 D	ES36	931006	A	23.1	11846	24	255	28	5.04	0.37	—	—	
289131131	A548-2 E	ES36	931006	C	11.2	11141	17	80	36	4.11	0.67	—	—	
290123327	A548-2 F	IN25	911201	A	28.2	11302	22	224	21	4.33	0.25	0.287	0.012	
290124244	A548-2 F	MG24	920113	D	23.1	11395	50	—	—	—	—	—	—	
290131251	A548-2 F	ES36	931007	A	25.4	11338	18	194	19	4.36	0.33	—	—	
290131445	A548-2 F	ES36	931009	A	28.4	11382	19	232	20	4.01	0.34	—	—	
291109365	A548-2 G	KP4M	881107	A	41.5	11907	16	178	9	4.15	0.17	0.240	0.010	
291131251	A548-2 G	ES36	931007	A	23.8	11934	17	160	18	4.95	0.31	—	—	
291131445	A548-2 G	ES36	931009	A	21.6	11920	18	168	20	4.33	0.41	—	—	
292110108	A548-2 H	KP2M	881109	B	24.3	12787	21	209	19	4.67	0.38	0.250	0.013	
292131131	A548-2 H	ES36	931006	A	23.2	12752	20	218	23	5.04	0.33	—	—	
292131251	A548-2 H	ES36	931007	A	25.0	12738	20	220	22	4.97	0.29	—	—	
292131445	A548-2 H	ES36	931009	A	25.4	12788	21	243	24	4.87	0.32	—	—	
293109361	A548-2 I	KP4M	881107	A	40.7	8978	17	225	12	4.73	0.17	0.296	0.010	
293131131	A548-2 I	ES36	931006	A	20.8	9035	23	237	28	4.83	0.36	—	—	
294109361	A548-2 J	KP4M	881107	C	24.7	8510	15	71	11	3.75	0.32	0.202	0.013	
294131251	A548-2 J	ES36	931007	B	17.7	8550	15	53	17	3.36	0.45	—	—	
295110112	A548-2 K	KP2M	881109	B	23.5	12669	20	190	17	6.39	0.31	0.294	0.015	
295131131	A548-2 K	ES36	931006	B	16.0	12628	24	205	37	5.42	0.46	—	—	
295131445	A548-2 K	ES36	931009	B	20.4	12670	22	227	27	5.15	0.43	—	—	
295133374	A548-2 K	CT4M	931021	A	33.7	12672	19	193	15	5.05	0.36	0.311	0.013	
296110232	A548-2 L	KP2M	881110	D	12.3	12569	50	—	—	—	—	—	—	
296131131	A548-2 L	ES36	931006	E	10.1	—	—	—	—	—	—	—	—	mis-ID*
296131445	A548-2 L	ES36	931009	E	12.3	—	—	—	—	—	—	—	—	mis-ID*
297131131	A548-2 M	ES36	931006	E*	8.5	—	—	—	—	—	—	—	—	Hβ?
297131251	A548-2 M	ES36	931007	E*	9.2	—	—	—	—	—	—	—	—	Hβ?
297131445	A548-2 M	ES36	931009	D*	7.9	10600	50	—	—	—	—	—	—	Hβ
298110111	A548-2 N	KP2M	881109	A	26.0	11677	28	295	30	4.53	0.39	0.290	0.014	
298131445	A548-2 N	ES36	931009	A	28.2	11659	27	336	36	5.02	0.31	—	—	
299124335	A548-2 O	MG24	920114	B	21.4	11316	31	230	34	3.76	0.54	0.303	0.017	
299131131	A548-2 O	ES36	931006	A	18.4	11320	25	237	34	4.98	0.45	—	—	
299131251	A548-2 O	ES36	931007	A	23.1	11303	19	187	20	4.77	0.37	—	—	
300131131	A548-2 1	ES36	931006	B	14.5	11175	16	69	26	3.22	0.55	—	—	
300131251	A548-2 1	ES36	931007	B	15.4	11138	16	68	25	3.42	0.62	—	—	
300131445	A548-2 1	ES36	931009	B	15.4	11170	16	72	26	3.79	0.44	—	—	
301131131	A548-2 2	ES36	931006	A	21.0	11559	25	254	30	4.58	0.33	—	—	
301131251	A548-2 2	ES36	931007	A	21.9	11641	29	291	36	4.45	0.46	—	—	
301131445	A548-2 2	ES36	931009	A	25.6	11557	26	294	31	4.63	0.31	—	—	
302102203	J11 A	MG24	870401	A	23.0	8810	31	232	32	4.97	0.61	0.309	0.020	
302103177	J11 A	MG24	870530	B	17.7	8836	20	209	31	4.51	0.66	0.291	0.022	
302105033	J11 A	MG24	880603	A	23.6	8847	24	230	30	4.97	0.52	—	—	
302105098	J11 A	MG24	880604	B	19.8	8867	21	189	26	4.52	0.62	—	—	
302105101	J11 A	MG24	880604	B	25.0	8828	23	211	25	5.00	0.43	—	—	
302105217	J11 A	MG24	880606	B	20.4	8870	23	217	30	4.96	0.51	—	—	
302119413	J11 A	MMTR	900528	A	53.1	8877	16	221	8	4.87	0.14	0.294	0.010	
303102127	J11 B	MG24	870330	A	40.0	8860	21	265	22	4.69	0.34	0.301	0.012	
303102242	J11 B	MG24	870402	A	34.9	8816	23	245	23	4.80	0.40	0.307	0.015	
303105101	J11 B	MG24	880604	A	25.0	8823	24	224	28	5.04	0.44	—	—	
303112460	J11 B	MG24	890415	E	16.1	—	—	—	—	—	—	—	—	mis-ID
303119416	J11 B	MMTR	900528	A	56.7	8809	17	251	10	5.00	0.16	0.307	0.009	
304102125	J11 C	MG24	870330	A	36.4	8956	21	221	20	3.90	0.39	0.260	0.015	
304102240	J11 C	MG24	870402	B	18.3	8826	33	215	37	4.26	0.83	0.262	0.023	
305102129	J11 D	MG24	870330	A	30.5	8705	18	143	17	4.10	0.40	0.239	0.018	
306103201	J11 E	MG24	870401	E	31.2	—	—	—	—	—	—	—	—	mis-ID
306112463	J11 E	MG24	890415	B	23.3	11399	18	126	12	2.62	0.62	0.161	0.021	
307103179	J11 F	MG24	870530	B	18.1	8745	17	115	24	3.67	0.64	0.237	0.022	
307112374	J11 F	MG24	890414	C	15.1	8774	31	178	26	3.74	0.77	—	—	
307112550	J11 F	MG24	890416	B	19.2	8782	20	137	15	4.25	0.64	—	—	

TABLE 3—*Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) (8) cz (km s^{-1})	(9) (10) σ (km s^{-1})	(11) (12) Mgb (Å)	(13) (14) Mg$_2$ (mag)	(15) Notes
308124282	J11 1	MG24	920113	B	21.0	9265 28	210 30	3.79 0.49	0.230 0.019	
310102159	J12 A	MG24	870331	B	19.8	12115 40	268 43	4.00 0.68	0.270 0.023	
311102161	J12 B	MG24	870331	A	28.6	10873 35	298 34	4.66 0.43	0.331 0.016	
312102163	J12 C	MG24	870331	B	17.3	13206 32	202 37	5.01 0.72	0.322 0.026	
313105222	J12 D	MG24	880606	B	19.0	17845 27	232 39	5.82 0.64	0.312 0.022	
314121081	J12 E	IN25	910505	B	31.4	13279 19	197 13	5.07 0.30	0.305 0.012	
314128223	J12 E	MG24	930510	A	40.7	13301 20	247 19	4.73 0.21	0.321 0.010	
315105038	J12 F	MG24	880603	A	21.8	12568 25	237 33	5.45 0.66	0.339 0.018	
315121081	J12 F	IN25	910505	A	37.8	12522 23	265 18	5.82 0.25	0.334 0.010	
316121083	J12 1	IN25	910505	B	24.8	15446 23	201 18	4.37 0.39	— —	
316128226	J12 1	MG24	930510	A	36.7	15372 21	241 20	4.68 0.21	0.320 0.010	
317124287	J12 2	MG24	920113	C	15.2	34905 63	284 83	4.49 0.70	0.331 0.026	
318101093	J13 A	MG24	861202	A	20.0	9333 31	264 29	4.39 0.51	0.286 0.021	
319102132	J13 B	MG24	870330	B	27.9	9323 22	183 21	4.28 0.46	0.238 0.017	
320102209	J13 C	MG24	870401	C	16.6	8724 25	130 31	2.35 0.67	0.107 0.025	
321102211	J13 D	MG24	870401	A	21.3	8728 30	218 32	3.93 0.57	0.269 0.020	
322102213	J13 E	MG24	870401	B	21.2	17438 55	368 61	5.91 0.64	0.305 0.022	
323102215	J13 F	MG24	870401	B	24.0	8625 23	172 24	3.75 0.63	0.253 0.020	
324102217	J13 G	MG24	870401	A	28.3	9060 36	303 36	4.96 0.41	0.313 0.020	
325103225	J13 H	MG24	870531	A	24.6	8764 18	249 25	4.83 0.49	0.282 0.021	
326103227	J13 I	MG24	870531	A	19.7	8857 17	179 27	4.20 0.91	0.287 0.023	
328105227	J13 K	MG24	880606	A	24.1	8927 22	199 24	4.25 0.54	— —	
329121024	J13 L	IN25	910504	C	19.2	15651 30	225 28	5.40 0.40	— —	
330103229	J13 M	MG24	870531	B	15.1	8831 21	179 32	4.35 0.99	0.258 0.025	
330114147	J13 M	MMTB	890629	B	23.9	8790 18	133 20	4.59 0.34	0.232 0.014	
331121026	J13 N	IN25	910504	D	17.3	18872 50	— —	— —	— —	
332124290	J13 O	MG24	920113	D	11.8	8762 50	— —	— —	— —	
333119323	J13 P	MMTR	900527	A	44.6	8671 15	180 8	4.22 0.20	0.269 0.010	
334121028	J13 1	IN25	910504	C	21.2	18851 46	331 45	5.57 0.43	— —	
335121030	J13 2	IN25	910504	C	19.0	19410 24	178 20	6.21 0.41	— —	
336103182	J36 A	MG24	870530	A	23.3	11221 28	342 36	5.08 0.68	0.359 0.019	
336112379	J36 A	MG24	890414	B	18.0	11244 34	262 30	6.50 0.64	0.361 0.021	
337103184	J36 B	MG24	870530	B	14.6	11614 22	188 33	6.97 0.98	0.308 0.028	
337112468	J36 B	MG24	890415	B	18.7	11642 30	256 26	5.87 0.53	0.325 0.022	
338112382	J36 C	MG24	890414	C	12.5	9980 45	204 37	4.65 0.99	— —	
338112471	J36 C	MG24	890415	B	16.2	9959 32	192 25	5.57 0.62	— —	
339105042	J36 D	MG24	880603	A	18.8	11982 30	244 43	5.57 0.60	0.328 0.024	
339112385	J36 D	MG24	890416	B	20.2	11950 27	270 24	4.97 0.62	0.307 0.021	
339112555	J36 D	MG24	890414	A	22.3	12010 25	240 19	5.81 0.55	0.306 0.019	
340121227	J36 1	IN25	910512	D	13.4	28994 50	— —	— —	— —	
340124398	J36 1	MG24	920114	C	15.9	28970 31	159 35	4.42 0.63	0.316 0.022	
341121225	J36 2	IN25	910512	A	28.6	17291 26	253 22	5.31 0.29	— —	
342121223	J36 3	IN25	910512	B	29.6	9647 19	187 13	5.16 0.29	0.295 0.013	
343102220	J14 A	MG24	870401	A	29.4	8722 28	255 27	4.45 0.44	0.303 0.015	
344102222	J14 B	MG24	870401	A	25.5	8955 26	205 26	4.30 0.55	0.277 0.021	
345104315	J14 C	MG24	880409	C	10.7	8632 31	158 43	4.16 1.26	0.193 0.034	
346104318	J14 D	MG24	880409	C	13.3	9247 34	213 55	4.00 0.79	0.208 0.030	
347121140	J14 1	IN25	910506	C	20.6	20534 81	529 100	5.49 0.36	— —	
348121142	J14 2	IN25	910506	C	20.9	9293 24	191 20	4.56 0.36	0.278 0.016	
348121143	J14 2	IN25	910506	C	26.0	9316 18	147 11	3.81 0.40	0.231 0.012	
349121145	J14 3	IN25	910506	C*	20.5	13280 24	196 21	5.85 0.38	0.299 0.015	[OIII]
350121138	J14 4	IN25	910506	B	32.0	14090 17	164 10	2.83 0.22	— —	
351124403	J14 5	MG24	920114	C	13.3	20345 37	151 40	4.16 0.80	0.249 0.028	
352102311	J14-1 A	MG24	870405	A	29.4	8721 27	247 26	4.53 0.36	0.307 0.017	
353102313	J14-1 B	MG24	870405	A	25.5	8954 26	205 26	4.29 0.54	0.276 0.018	
354102315	J14-1 C	MG24	870405	A	21.3	8306 26	179 28	3.96 0.63	0.258 0.021	
355102317	J14-1 D	MG24	870405	A	26.2	8842 19	123 20	3.99 0.51	0.238 0.019	
356105106	J14-1 E	MG24	880604	C	14.8	9130 32	174 36	4.32 0.76	— —	
356112390	J14-1 E	MG24	890414	B	20.7	9143 21	183 15	4.40 0.56	— —	
357112393	J14-1 F	MG24	890414	A	24.5	8745 19	163 13	4.57 0.51	— —	
357119326	J14-1 F	MMTR	900527	A	54.1	8727 16	205 8	4.25 0.21	0.263 0.010	
358125294	J14-1 1	MG24	920608	B	30.9	16133 29	282 37	6.35 0.22	0.311 0.012	
359121198	J14-1 2	IN25	910507	B	20.9	15649 36	272 33	4.28 0.45	— —	
360121200	J14-1 3	IN25	910507	D	13.6	16096 50	— —	— —	— —	
361125241	J14-1 4	MG24	920608	D*	25.7	15574 50	— —	— —	— —	Hα, [OIII]
362102350	A1983 A	MG24	870406	A	18.3	13601 46	298 54	5.36 0.61	0.350 0.028	
363121085	A1983 B	IN25	910505	A	32.7	13184 28	297 25	5.39 0.26	0.319 0.013	
363128162	A1983 B	MG24	930509	A	44.5	13221 21	283 22	5.47 0.18	0.338 0.011	
364102354	A1983 C	MG24	870406	B	9.9	14069 35	178 47	6.21 0.97	0.364 0.039	
365102356	A1983 D	MG24	870406	B	15.1	13749 42	254 51	5.55 0.72	0.332 0.028	
366104323	A1983 E	MG24	880409	B	18.0	13426 37	275 51	5.04 0.61	0.278 0.024	
367119329	A1983 F	MMTR	900527	B	35.2	13820 16	179 11	4.13 0.21	0.278 0.012	

TABLE 3— *Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz ($\mathrm{km\,s^{-1}}$)	(8)	(9) σ ($\mathrm{km\,s^{-1}}$)	(10)	(11) Mgb (Å)	(12)	(13) $\mathrm{Mg_2}$ (mag)	(14)	(15) Notes
368119331	A1983 G	MMTR	900527	A	42.9	13718	16	222	10	4.79	0.22	0.290	0.010	
369102352	A1983 1	MG24	870406	B	11.9	13649	51	281	69	5.22	1.10	0.314	0.035	
369121085	A1983 1	IN25	910505	B	24.8	13628	23	205	19	4.75	0.33	—	—	
370121087	A1983 2	IN25	910505	C*	32.1	13787	16	127	8	2.96	0.32	—	—	[OIII]
371128276	A1983 3	MG24	930511	B	33.8	21438	20	218	19	4.05	0.23	0.357	0.012	
372103260	A1991 A	MG24	870601	B	14.5	17752	45	365	63	6.99	0.77	0.312	0.028	
373103262	A1991 B	MG24	870601	C	12.9	16954	34	260	40	7.28	1.03	0.297	0.029	
374103264	A1991 C	MG24	870601	C	13.5	16696	28	229	37	4.65	1.13	0.227	0.033	
375103232	A1991 D	MG24	870531	B	15.4	13213	43	369	61	5.45	0.80	0.303	0.027	
376103234	A1991 E	MG24	870531	B	16.9	13167	50	446	79	5.75	0.89	0.329	0.025	
377121089	A1991 F	IN25	910505	C	18.4	21199	64	383	70	7.68	0.41	—	—	
378128165	A1991 1	MG24	930509	C	31.6	17578	16	83	12	4.01	0.23	0.277	0.012	
379121091	A1991 2	IN25	910505	C	18.9	16614	41	280	40	5.83	0.48	—	—	
379121092	A1991 2	IN25	910505	C	18.8	16655	37	256	35	4.73	0.45	—	—	
380121151	A1991 3	IN25	910506	B	24.0	16183	33	277	31	5.55	0.34	—	—	
380121154	A1991 3	IN25	910506	B	23.4	16240	29	243	26	6.16	0.32	—	—	
381128229	A1991 4	MG24	930504	D	25.4	16504	50	—	—	—	—	—	—	
382121157	A1991 5	IN25	910506	B	22.8	17261	22	189	18	5.91	0.32	—	—	
383102388	J16 A	MG24	870407	A	22.3	10948	43	304	46	5.27	0.68	0.337	0.018	
384102390	J16 B	MG24	870407	A	23.1	14024	39	288	41	4.80	0.61	0.321	0.019	
385102394	J16 C	MG24	870407	B	14.9	7789	36	216	43	4.24	0.90	0.219	0.031	
386102392	J16 D	MG24	870407	B	16.9	15684	50	309	63	4.77	0.77	0.338	0.021	
387112560	J16 E	MG24	890416	A	23.2	10829	24	240	19	5.18	0.53	0.322	0.021	
387119334	J16 E	MMTR	900527	A	57.9	10800	17	263	10	4.84	0.16	0.300	0.009	
388113534	J16 F	MG24	890618	B	61.6	11343	16	261	26	4.33	0.22	—	—	
388119337	J16 F	MMTR	900527	A	46.4	11450	16	239	10	4.79	0.18	0.301	0.011	
389113531	J16 G	MG24	890618	E	55.3	—	—	—	—	—	—	—	—	mis-ID*
390125244	J16 1	MG24	920607	B	30.0	15972	18	161	13	3.85	0.32	0.277	0.012	
392121202	J16 3	IN25	910507	D	13.6	11533	50	—	—	—	—	—	—	
392121229	J16 3	IN25	910512	E	15.6	—	—	—	—	—	—	—	—	
393121232	J16 4	IN25	910512	A	33.9	15616	23	252	18	4.64	0.29	—	—	
394121234	J16 5	IN25	910512	A	33.2	10930	18	187	12	5.58	0.25	0.326	0.014	
395113478	J16-W A	MG24	890617	A	76.0	10800	16	258	27	5.57	0.17	—	—	
396105111	J16-W B	MG24	880604	B	16.5	11325	22	127	26	4.33	0.69	0.282	0.025	
397113537	J16-W C	MG24	890618	B	58.4	10404	16	218	27	4.39	0.18	—	—	
398112476	J16-W D	MG24	890415	A	29.5	11137	26	325	23	5.40	0.36	0.356	0.017	
399105114	J16-W E	MG24	880604	B	15.9	10788	34	209	43	5.28	0.78	0.273	0.027	
400113472	J16-W F	MG24	890617	A	67.9	10717	15	142	69	3.51	0.17	—	—	
401112479	J16-W G	MG24	890415	A	21.9	11325	22	203	16	4.83	0.57	0.306	0.019	
402113475	J16-W H	MG24	890617	B	48.7	12462	17	234	30	5.23	0.23	—	—	
403125248	J16-W I	MG24	920607	B	29.3	23945	21	215	22	2.80	0.32	0.233	0.012	
404125246	J16-W 1	MG24	920607	B	30.0	11269	16	93	9	2.27	0.31	0.156	0.011	
406113540	A2063-S A	MG24	890618	C	33.9	11805	15	189	40	5.13	0.32	—	—	
406126202	A2063-S A	CA22	920619	A	11.0	11693	44	276	75	4.86	0.98	0.286	0.030	406=435
408121276	A2063-S C	IN25	910513	B	26.8	13876	26	246	22	6.12	0.33	—	—	
409121278	A2040 A	IN25	910513	C	21.3	13709	23	187	19	6.14	0.38	—	—	
410121278	A2040 B	IN25	910513	A	27.9	13722	23	224	19	5.11	0.30	—	—	
411119342	A2040 C	MMTR	900527	B	30.5	13192	17	200	13	5.21	0.29	0.308	0.013	
411121278	A2040 C	IN25	910513	B	21.2	13249	23	191	19	5.18	0.45	0.288	0.017	
412119344	A2040 D	MMTR	900527	B	25.5	31895	21	239	20	5.34	0.29	0.311	0.015	
413126406	A2040 E	CA22	920622	B	8.1	12927	61	336	121	4.97	0.95	0.283	0.031	
414124470	A2040 F	MG24	920115	A	29.8	13449	38	353	50	4.41	0.43	0.314	0.015	
415124473	A2040 G	MG24	920115	D	16.6	13521	50	—	—	—	—	—	—	
416126521	A2040 H	CA22	920623	D	6.6	23099	50	—	—	—	—	—	—	Mgb at sky
418126611	A2040 2	CA22	920624	A	9.6	13723	46	272	78	4.58	0.79	0.312	0.029	
419103187	A2052 A	MG24	870530	B	14.5	10317	38	311	47	6.31	0.89	0.336	0.026	
419105052	A2052 A	MG24	880603	C	15.5	10298	45	266	63	5.67	0.75	0.294	0.027	
420103189	A2052 B	MG24	870530	B	14.8	9359	23	205	34	5.54	0.91	0.294	0.024	
420114121	A2052 B	MMTB	890629	B	19.1	9360	20	151	24	5.88	0.41	0.301	0.016	
421121032	A2052 C	IN25	910504	A	36.5	9983	19	218	14	5.63	0.23	0.302	0.011	
422121034	A2052 D	IN25	910504	C	23.3	9085	18	134	12	4.90	0.36	0.255	0.014	
423121034	A2052 E	IN25	910504	C	23.0	9571	20	160	14	4.67	0.38	0.255	0.015	
424121037	A2052 F	IN25	910504	C	25.9	10328	17	120	10	4.39	0.28	0.183	0.015	
425128168	A2052 G	MG24	930509	A	51.0	10974	18	230	14	4.54	0.15	—	—	
426105172	A2063 A	MG24	880605	B	17.3	10223	34	241	51	5.97	0.67	0.344	0.021	
427105057	A2063 B	MG24	880603	B	17.7	10480	26	189	31	4.99	0.61	0.270	0.022	
427121281	A2063 B	IN25	910513	A	31.7	10290	18	174	11	4.66	0.25	0.267	0.012	
428121281	A2063 C	IN25	910513	A	31.8	10351	19	198	13	4.36	0.26	0.307	0.012	
429121320	A2063 D	IN25	910514	B	25.5	10375	18	147	11	5.11	0.33	0.304	0.013	
430121285	A2063 E	IN25	910513	B	26.3	9835	22	204	17	5.44	0.32	0.286	0.015	
431121285	A2063 F	IN25	910513	B	26.2	10732	17	137	10	4.82	0.32	0.277	0.014	
432121322	A2063 G	IN25	910513	B	26.8	9868	20	186	15	6.16	0.34	0.367	0.015	

TABLE 3—*Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (km s^{-1})	(8)	(9) σ (km s^{-1})	(10)	(11) Mgb (Å)	(12)	(13) Mg$_2$ (mag)	(14)	(15) Notes
433128171	A2063 H	MG24	930509	A	53.6	10318	17	217	13	4.73	0.16	—	—	
436103237	A2107 A	MG24	870531	B	14.4	12563	34	280	40	5.64	1.00	0.390	0.024	
436114123	A2107 A	MMTB	890629	B	21.3	12485	35	372	40	4.11	0.45	0.327	0.016	
437103239	A2107 B	MG24	870531	B	19.9	12579	19	258	28	4.61	0.64	0.256	0.019	
438105167	A2107 C	MG24	880605	B	17.8	12166	24	172	28	4.16	0.68	0.218	0.021	
439125133	A2107 D	MG24	920605	A	40.6	12955	18	265	21	4.90	0.23	0.316	0.010	
440125164	A2107 E	MG24	920606	B	26.5	12388	17	136	13	4.51	0.29	0.225	0.012	
441126204	A2107 1	CA22	920619	E	1.6	—	—	—	—	—	—	—	—	
441128232	A2107 1	MG24	930510	B	30.5	12949	16	75	11	4.65	0.21	0.292	0.012	
443102135	J17 A	MG24	870330	A	27.1	10094	31	260	31	5.05	0.52	0.329	0.019	
443102272	J17 A	MG24	870404	A	20.2	10116	40	272	43	5.46	0.62	0.330	0.025	
444102166	J17 B	MG24	870331	B	19.2	9934	26	170	30	4.07	0.71	0.263	0.020	
444102275	J17 B	MG24	870404	C	13.0	10056	34	195	43	3.48	1.21	0.254	0.030	
445102277	J17 C	MG24	870404	A	17.9	8956	30	195	35	3.71	0.75	0.239	0.023	
446102137	J17 D	MG24	870330	A	23.9	9925	42	308	44	5.13	0.60	0.330	0.020	
447104392	J17 E	MG24	880410	B	13.6	9955	36	225	57	6.22	0.83	0.251	0.029	
448104395	J17 F	MG24	880410	E	9.3	—	—	—	—	—	—	—	—	
449104328	J17 G	MG24	880409	C	13.3	10978	27	147	35	4.19	1.01	0.219	0.026	
453104469	A2147 A	MG24	880411	B	15.4	10588	38	264	59	4.82	0.72	0.289	0.022	
454104472	A2147 B	MG24	880411	B	15.9	10700	35	246	51	5.97	0.80	0.352	0.029	
455104475	A2147 C	MG24	880411	B	10.5	11654	39	221	69	5.83	1.13	0.348	0.039	
456104476	A2147 D	MG24	880411	B	11.4	11877	57	337	109	5.32	1.08	0.330	0.033	
457128174	A2147 E	MG24	930509	A	59.1	11032	18	253	15	4.42	0.14	—	—	
459105119	A2147 G	MG24	880604	A	18.2	11056	29	222	39	5.11	0.69	0.248	0.020	
460105122	A2147 H	MG24	880604	C	14.5	10602	47	259	70	4.57	0.78	0.334	0.024	
461121324	A2147 I	IN25	910514	B	30.3	10418	24	249	20	5.35	0.29	0.307	0.012	
462121324	A2147 J	IN25	910514	B	22.1	11538	19	155	14	4.94	0.34	0.302	0.013	
466128177	A2147 4	MG24	930509	B	40.9	10673	17	155	11	4.39	0.18	—	—	
467128180	A2147 5	MG24	930509	A	51.4	9498	17	216	13	3.91	0.14	—	—	
468103192	P386-1 A	MG24	870530	A	30.3	4410	18	249	22	4.46	0.43	0.309	0.017	
469103194	P386-1 B	MG24	870530	B	16.0	13830	20	191	32	4.56	0.90	0.310	0.026	
471126707	P386-1 1	CA22	920625	B	6.6	26612	73	382	156	4.54	1.32	0.308	0.043	
472112489	P386-2 A	MG24	890415	A	24.2	9647	24	263	21	5.20	0.61	—	—	
472119216	P386-2 A	MMTR	900526	A	64.2	9587	16	258	9	4.87	0.13	0.296	0.009	
473112495	P386-2 B	MG24	890415	D	10.0	9799	50	—	—	—	—	—	—	
473119218	P386-2 B	MMTR	900526	A	44.1	9710	15	170	8	4.51	0.21	0.287	0.010	
474112492	P386-2 C	MG24	890415	B	15.2	9613	38	214	31	4.57	0.86	—	—	
474119220	P386-2 C	MMTR	900526	A	46.6	9584	16	210	9	4.92	0.17	0.287	0.009	
476126713	P386-2 1	CA22	920625	B	4.9	20285	29	134	46	4.59	1.76	0.229	0.051	
478125136	A2148 A	MG24	920605	A	30.2	26874	31	284	39	4.88	0.29	0.283	0.013	
479125167	A2148 B	MG24	920606	A	30.6	25701	25	255	29	4.83	0.26	0.274	0.012	
480125169	A2148 C	MG24	920607	C*	18.3	12730	18	123	19	3.83	0.37	0.096	0.017	Hα, [NII], Hβ
481125171	A2148 D	MG24	920607	C*	30.1	7955	15	65	8	1.45	0.34	0.018	0.012	Hα, Hβ, [OIII]
482125297	A2148 E	MG24	920608	D	18.7	21558	50	—	—	—	—	—	—	
485126711	A2148 2	CA22	920625	B	6.3	26266	53	278	93	4.54	1.24	0.288	0.039	
487102247	J18 A	MG24	870402	A	24.9	9630	53	384	56	5.65	0.57	0.371	0.016	
488102249	J18 B	MG24	870402	A	20.2	9018	22	128	26	3.97	0.59	0.234	0.020	
489102251	J18 C	MG24	870402	A	16.8	9517	59	358	78	5.43	0.75	0.299	0.026	
490102253	J18 D	MG24	870402	C	13.4	9844	33	187	42	4.07	1.20	0.253	0.031	
490128235	J18 D	MG24	930510	A	40.1	9691	16	104	10	3.80	0.21	—	—	
491125326	J18 E	MG24	920609	A	30.6	9507	18	179	14	4.12	0.25	0.274	0.011	
492125328	J18 F	MG24	920609	B	23.6	9725	16	114	13	4.68	0.25	0.275	0.014	
493126613	J18 1	CA22	920624	B	4.8	16075	45	221	71	5.09	1.77	0.254	0.050	
495104244	A2151 A	MG24	880408	B	14.8	10526	68	409	128	5.91	0.91	0.349	0.028	
496104241	A2151 B	MG24	880408	A	24.9	10705	22	209	24	5.06	0.43	0.310	0.023	
497126523	A2151 C	CA22	920623	B	5.7	9917	44	224	70	4.80	1.52	0.272	0.050	
498125300	A2151 D	MG24	920608	A	38.8	9360	17	213	15	4.74	0.22	0.327	0.010	
499125301	A2151 E	MG24	920608	A	40.4	9936	15	162	9	3.49	0.23	0.250	0.010	
500126206	A2151 F	CA22	920619	A	8.9	10355	34	192	50	3.48	1.02	0.221	0.029	
501125303	A2151 G	MG24	920608	A	36.3	12076	30	366	50	5.12	0.26	0.325	0.011	
502125305	A2151 H	MG24	920608	A	38.2	11689	18	225	17	4.11	0.26	0.280	0.010	
503125307	A2151 I	MG24	920608	B	27.7	12020	16	109	10	4.22	0.29	0.203	0.012	
504125309	A2151 J	MG24	920608	A	37.1	11324	21	270	26	4.53	0.23	0.272	0.010	
505121326	A2151 K	IN25	910514	A	28.7	10587	19	183	13	5.31	0.30	0.309	0.013	
505125310	A2151 K	MG24	920608	A	34.7	10606	19	224	20	4.29	0.23	0.286	0.012	
506125312	A2151 L	MG24	920608	B	27.0	11373	16	110	11	3.36	0.26	0.188	0.013	
507125331	A2151 M	MG24	920609	A	46.7	11044	23	323	28	5.03	0.17	0.304	0.010	
508125333	A2151 N	MG24	920609	A	41.3	11404	18	251	19	4.67	0.22	0.304	0.011	
509125335	A2151 O	MG24	920609	B	33.9	11631	19	213	18	4.97	0.24	0.282	0.011	
510126615	A2151 1	CA22	920624	C	5.2	11136	56	285	102	2.11	1.83	0.128	0.051	
511112565	A2152 A	MG24	890416	A	23.7	12055	26	280	23	5.44	0.46	0.363	0.019	
511114109	A2152 A	MMTB	890628	B	21.9	12082	29	280	27	6.34	0.38	0.357	0.015	

TABLE 3— *Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (km s^{-1})	(8)	(9) σ (km s^{-1})	(10)	(11) Mgb (Å)	(12)	(13) Mg$_2$ (mag)	(14)	(15) Notes
512112568	A2152 B	MG24	890416	A	21.3	13247	25	237	19	5.32	0.61	0.359	0.021	
513114111	A2152 C	MMTB	890628	B	20.2	12303	24	223	23	4.91	0.45	0.329	0.015	
513128241	A2152 C	MG24	930510	A	45.8	12318	19	250	18	4.30	0.18	0.297	0.010	
514112571	A2152 D	MG24	890416	B	19.9	10915	21	171	15	5.44	0.66	0.273	0.022	
514114149	A2152 D	MMTB	890629	B	20.2	10879	19	143	22	4.70	0.44	0.275	0.015	
515114113	A2152 E	MMTB	890628	B	17.1	11893	21	134	32	5.58	0.40	0.275	0.016	
517126525	A2152 G	CA22	920623	D	2.2	10176	50	—	—	—	—	—	—	
517128238	A2152 G	MG24	930510	B	46.4	10140	16	153	10	4.37	0.18	—	—	
518112577	A2152 H	MG24	890416	A	20.6	13283	29	280	25	5.19	0.57	0.321	0.020	
519112580	A2152 I	MG24	890416	A	19.1	13624	39	313	34	6.03	0.71	0.383	0.018	
524126709	A2152 N	CA22	920625	B	6.0	12981	49	255	82	3.91	1.62	0.258	0.039	
524128244	A2152 N	MG24	930510	B	31.8	12922	17	148	13	3.99	0.26	0.268	0.011	
525128279	A2152 1	MG24	930511	A	33.6	13559	23	263	25	4.18	0.24	0.294	0.009	
527128281	A2152 3	MG24	930511	B	33.7	10412	16	112	12	3.59	0.21	—	—	
528125251	P445-1 A	MG24	920607	A	35.5	13618	21	252	24	5.02	0.20	0.313	0.012	
529125253	P445-1 B	MG24	920607	A	26.2	14323	20	181	19	4.19	0.23	0.233	0.014	
530125255	P445-1 C	MG24	920607	A	33.3	13880	26	283	34	4.78	0.22	0.304	0.013	
531125257	P445-1 D	MG24	920607	A	27.5	14329	18	161	15	3.53	0.31	0.217	0.012	
532125337	P445-1 E	MG24	920609	B	27.5	18545	26	247	33	4.23	0.32	0.365	0.013	
533125339	P445-1 F	MG24	920609	A	34.6	13817	19	211	17	5.16	0.23	0.315	0.012	
534125341	P445-1 G	MG24	920609	B	31.9	9823	17	162	12	4.10	0.29	0.297	0.012	
535126408	P445-1 1	CA22	920622	B	6.6	11125	27	132	42	2.44	1.49	0.232	0.041	
536125174	P445-2 A	MG24	920606	A	40.0	11106	21	343	34	5.24	0.24	0.334	0.011	
537125176	P445-2 B	MG24	920606	A	36.2	10388	19	226	19	5.18	0.28	0.320	0.011	
538125178	P445-2 C	MG24	920606	A	48.6	4742	16	185	9	4.39	0.17	0.251	0.009	
539125180	P445-2 D	MG24	920606	A	50.4	4742	15	137	6	4.13	0.15	0.227	0.009	
540112398	A2162-N A	MG24	890415	A	19.8	14847	21	172	16	6.16	0.61	0.345	0.020	
541121328	A2162-N B	IN25	910514	B	21.2	14395	27	222	24	5.00	0.38	—	—	
542112401	A2162-N C	MG24	890414	C	14.2	15190	31	166	27	4.74	0.84	0.306	0.025	
542121328	A2162-N C	IN25	910514	B	24.4	15162	24	212	20	5.84	0.41	—	—	
543112404	A2162-N D	MG24	890414	B	18.6	15367	30	234	24	5.01	0.72	0.326	0.021	
545126527	A2162-N 1	CA22	920623	A	9.4	14811	51	301	96	4.89	0.95	0.298	0.028	
546102256	A2162-S A	MG24	870402	A	23.8	9581	46	332	49	5.24	0.59	0.367	0.019	
546102359	A2162-S A	MG24	870406	A	25.1	9614	34	266	35	5.72	0.46	0.354	0.018	
547102361	A2162-S B	MG24	870406	B	15.3	14994	84	487	140	4.45	1.07	0.354	0.030	
548105178	A2162-S C	MG24	880605	C	13.3	14918	47	244	72	5.46	1.06	0.281	0.028	
548119111	A2162-S C	MMTR	900525	A	48.3	14903	17	257	10	5.16	0.17	0.299	0.010	
549121330	A2162-S D	IN25	910514	C*	20.2	16237	16	71	10	4.95	0.47	—	—	[OIII]
550119113	A2162-S E	MMTR	900525	B	37.1	16081	16	192	11	4.46	0.21	0.286	0.011	
550121330	A2162-S E	IN25	910514	B	21.7	16095	21	169	16	4.55	0.43	—	—	
552126529	A2162-S G	CA22	920623	A	7.4	9613	83	448	192	4.77	1.16	0.281	0.039	
554126715	A2162-S I	CA22	920625	A	9.6	15594	38	223	58	4.27	0.97	0.273	0.028	
555126617	A2162-S 1	CA22	920624	B	7.5	9883	29	147	43	3.45	0.95	0.190	0.032	
556126717	A2162-S 2	CA22	920625	D	3.4	27487	50	—	—	—	—	—	—	
557105183	J20 A	MG24	880605	A	21.3	9429	30	266	41	5.14	0.56	—	—	
558105186	J20 B	MG24	880605	A	19.1	8941	23	193	28	5.13	0.76	—	—	
558113483	J20 B	MG24	890617	A	67.6	8907	16	217	25	4.44	0.18	—	—	
559113486	J20 C	MG24	890617	A	77.4	9431	17	283	27	5.53	0.15	—	—	
560113489	J20 D	MG24	890617	B	67.1	8695	16	192	35	5.11	0.14	—	—	
561128284	J20 E	MG24	930511	A	49.7	8836	17	207	12	5.31	0.13	—	—	
562102280	A2197 A	MG24	870404	A	35.2	8802	24	258	24	4.83	0.32	0.316	0.015	
562102436	A2197 A	MG24	870408	E	14.5	—	—	—	—	—	—	—	—	mis-ID
562102440	A2197 A	MG24	870408	A	28.9	8773	30	264	29	4.91	0.52	0.313	0.016	
562103136	A2197 A	MG24	870529	A	19.8	8777	19	250	28	4.96	0.75	0.310	0.020	
563102282	A2197 B	MG24	870404	A	23.7	9523	26	192	26	5.03	0.55	0.331	0.019	
563102438	A2197 B	MG24	870408	A	24.3	9523	30	237	31	5.60	0.66	0.330	0.020	
564102284	A2197 C	MG24	870404	A	38.2	8818	24	287	26	4.51	0.37	0.284	0.013	
564102444	A2197 C	MG24	870408	A	31.2	8831	29	273	28	4.52	0.48	0.283	0.017	
564105127	A2197 C	MG24	880604	A	33.3	8814	28	267	31	4.43	0.40	—	—	
565121287	A2197 D	IN25	910513	C*	20.5	8970	17	110	12	3.11	0.40	0.119	0.016	565=576, Hβ
566102442	A2197 E	MG24	870408	E	22.5	—	—	—	—	—	—	—	—	mis-ID
566103140	A2197 E	MG24	870529	A	21.8	8945	22	279	28	4.90	0.61	0.293	0.021	
566103142	A2197 E	MG24	870529	A	21.8	8835	22	282	28	4.87	0.56	0.303	0.020	
566121287	A2197 E	IN25	910513	A	42.1	8975	20	252	15	5.68	0.20	0.317	0.010	
568121334	A2197 G	IN25	910514	C	17.3	8248	23	156	20	4.69	0.51	0.264	0.019	
571121289	A2197 J	IN25	910513	A	29.4	9079	17	147	9	3.78	0.28	0.240	0.013	
571121332	A2197 J	IN25	910514	B	24.1	9112	21	177	16	3.83	0.30	0.256	0.015	
571126410	A2197 J	CA22	920622	C	5.2	9094	30	143	47	4.74	1.77	0.234	0.050	
572126410	A2197 K	CA22	920622	B	8.7	9553	30	168	44	3.82	1.08	0.243	0.028	
573121289	A2197 L	IN25	910513	A	37.7	9673	18	192	11	4.54	0.22	0.278	0.011	
574126412	A2197 M	CA22	920622	B	9.7	9524	31	177	44	3.72	0.77	0.244	0.026	
578126414	A2197 3	CA22	920622	A	8.6	10344	31	168	44	4.37	0.94	0.266	0.029	

TABLE 3—*Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (km s^{-1})	(8)	(9) σ (km s^{-1})	(10)	(11) Mgb (Å)	(12)	(13) Mg$_2$ (mag)	(14)	(15) Notes
579103242	A2199 A	MG24	870531	B	17.3	9303	28	281	35	5.67	0.78	0.365	0.028	
580103244	A2199 B	MG24	870531	B	16.3	8800	19	158	28	4.98	0.69	0.301	0.026	
581125260	A2199 C	MG24	920607	A	35.9	7834	16	160	10	4.59	0.20	0.272	0.010	
582125183	A2199 D	MG24	920606	A	41.6	8716	16	194	11	4.80	0.18	0.309	0.010	
583125262	A2199 E	MG24	920607	B*	39.9	9517	15	117	7	3.48	0.20	0.188	0.010	Hα, [NII]
584121039	A2199 F	IN25	910504	A	34.9	8649	18	192	12	4.51	0.28	0.255	0.012	
584125315	A2199 F	MG24	920608	A	43.5	8657	16	192	11	4.32	0.18	0.323	0.010	
585125317	A2199 G	MG24	920609	B*	32.6	10701	16	109	8	2.92	0.24	0.183	0.013	Hα, [NII], [OIII]
586125344	A2199 H	MG24	920609	A	34.0	8856	18	189	14	4.78	0.25	0.331	0.012	
588125346	A2199 J	MG24	920609	A	27.4	9092	19	171	16	4.57	0.25	0.298	0.012	
589125348	A2199 K	MG24	920609	A	36.1	9127	16	168	11	5.09	0.23	0.292	0.012	
590125350	A2199 L	MG24	920609	A	36.4	8897	16	166	11	4.47	0.24	0.308	0.010	
591125185	A2199 M	MG24	920606	A	38.5	10108	16	181	11	3.89	0.25	0.247	0.011	
592125351	A2199 N	MG24	920610	B*	33.4	9918	16	144	10	2.70	0.29	0.178	0.011	Hα, Hβ, [OIII]
593125187	A2199 O	MG24	920606	A	37.2	9006	17	192	13	5.11	0.23	0.355	0.010	
595126619	A2199 1	CA22	920624	B	6.0	8813	38	194	58	3.21	1.55	0.229	0.043	
595128287	A2199 1	MG24	930511	A	39.1	8815	18	193	14	4.16	0.22	—	—	
596126621	A2199 2	CA22	920624	B	9.0	17795	44	256	73	4.18	1.16	0.288	0.027	
598105062	J21 A	MG24	880603	A	30.6	6080	22	203	20	4.05	0.40	—	—	
598113443	J21 A	MG24	890616	B	38.3	6090	15	176	64	5.11	0.29	—	—	
599113446	J21 B	MG24	890616	E	26.4	—	—	—	—	—	—	—	—	
600105065	J21 C	MG24	880603	A	22.9	13119	32	287	45	5.12	0.48	0.314	0.018	
601121160	J21 D	IN25	910506	A	26.7	13778	21	198	16	6.14	0.32	—	—	
602105068	J21 E	MG24	880603	A	23.0	14373	32	286	45	5.06	0.48	0.333	0.021	
602121160	J21 E	IN25	910506	A	47.5	14332	26	339	23	5.15	0.17	—	—	
604113450	J21 G	MG24	890616	C	42.9	14201	15	178	66	3.38	0.24	0.179	0.011	
606121162	J21 I	IN25	910506	B	27.3	13259	23	222	19	5.65	0.34	0.294	0.013	
607121238	J21 1	IN25	910512	B	25.9	13750	22	198	17	5.70	0.36	—	—	
608121236	J21 2	IN25	910512	B	20.8	14675	22	172	17	4.61	0.41	—	—	
609113455	A2247 A	MG24	890616	A	63.6	11111	16	209	28	2.81	0.20	—	—	
610113458	A2247 B	MG24	890616	A	57.0	11844	16	229	27	4.40	0.20	—	—	
611113461	A2247 C	MG24	890616	A	49.8	11796	16	227	31	5.67	0.18	—	—	
612113464	A2247 D	MG24	890616	A	44.4	11251	16	214	31	4.05	0.22	—	—	
613113467	A2247 E	MG24	890616	A	47.3	11366	16	223	30	4.52	0.25	—	—	
614121094	A2247 F	IN25	910505	A	37.0	11679	23	270	19	5.00	0.20	0.312	0.011	
615126719	A2247 1	CA22	920625	C	4.8	11696	29	136	47	2.97	2.01	0.239	0.049	
616129084	A2247 2	MG24	930630	B	24.9	11371	17	97	25	4.39	0.45	0.246	0.017	
617113494	P332-1 A	MG24	890617	A	76.6	10658	15	204	31	4.66	0.15	—	—	
617119116	P332-1 A	MMTR	900525	A	45.5	10689	16	205	9	4.87	0.20	0.281	0.009	
618113497	P332-1 B	MG24	890617	B	51.5	10785	17	260	31	2.22	0.23	—	—	
619113500	P332-1 C	MG24	890617	A	57.3	10029	15	180	52	4.00	0.17	—	—	
619122649	P332-1 C	MG24	911018	B	23.9	10098	18	163	17	3.88	0.39	0.221	0.017	
620122585	P332-1 D	MG24	911017	C	20.3	16941	23	204	23	1.19	0.53	0.079	0.019	
621122711	P332-1 E	MG24	911019	B	25.8	17747	23	234	24	4.21	0.38	0.265	0.015	
622122758	P332-1 F	MG24	911020	B	21.6	10522	20	177	19	3.82	0.52	0.247	0.021	
623126208	P332-1 G	CA22	920619	A	11.0	10042	45	284	80	4.84	0.67	0.288	0.029	
626102320	J22 A	MG24	870405	A	21.4	10463	47	323	51	5.73	0.70	0.351	0.021	
626105235	J22 A	MG24	880606	A	21.2	10408	36	314	56	5.34	0.56	0.365	0.021	
626108057	J22 A	MMTB	880714	B	27.7	10494	38	355	48	5.32	0.28	0.321	0.014	
627102324	J22 B	MG24	870405	A	28.7	10347	33	284	32	4.58	0.46	0.285	0.017	
627108063	J22 B	MMTB	880714	B	19.2	10393	57	368	81	5.97	0.40	0.328	0.016	
628102322	J22 C	MG24	870405	A	25.2	9731	26	210	27	4.49	0.46	0.290	0.018	
628108070	J22 C	MMTB	880714	A	27.4	9728	24	241	31	5.77	0.31	0.330	0.014	
629108076	J22 D	MMTB	880714	B	26.3	9723	25	243	33	5.95	0.26	0.296	0.014	
630105232	J22 E	MG24	880606	A	22.6	10535	24	226	30	4.15	0.54	0.277	0.019	
630108094	J22 E	MMTB	880714	B	26.5	10556	25	244	33	4.53	0.36	0.283	0.012	
631105238	J22 F	MG24	880606	B	15.0	10952	26	141	31	3.79	0.74	0.220	0.023	
632114115	J22 G	MMTB	890628	A	26.0	9930	28	295	26	5.86	0.37	0.327	0.014	
632121157	J22 G	IN25	910506	A	25.7	9969	29	258	26	5.31	0.37	0.309	0.013	
633114151	J22 H	MMTB	890629	B	20.8	10423	21	195	21	4.08	0.38	0.242	0.016	
633119223	J22 H	MMTR	900526	A	44.7	10351	15	168	8	4.65	0.22	0.260	0.011	
634103145	J23 A	MG24	870529	A	23.4	8217	36	417	52	5.66	0.62	0.377	0.017	
634117189	J23 A	MG24	891013	A	18.9	8224	36	288	52	5.29	0.54	—	—	
635103147	J23 B	MG24	870529	B	16.7	8850	24	243	32	3.92	0.92	0.288	0.022	
635117192	J23 B	MG24	891013	B	20.1	8887	27	249	34	4.04	0.54	0.295	0.018	
636117285	J23 C	MG24	891015	B	18.3	8435	26	200	31	4.65	0.63	0.257	0.021	
636126721	J23 C	CA22	920625	C	5.6	8574	27	128	44	4.34	1.63	0.269	0.052	
637117288	J23 D	MG24	891015	E	17.4	—	—	—	—	—	—	—	—	mis-ID*
638105243	J23 E	MG24	880606	B	16.8	8288	24	150	28	3.64	0.76	—	—	
638126623	J23 E	CA22	920624	B	8.3	8258	27	142	40	2.99	0.90	0.206	0.033	
639103150	J24 A	MG24	870529	B	14.4	9879	28	242	36	6.69	0.90	0.328	0.025	
639117119	J24 A	MG24	891012	B	13.4	9753	68	335	105	4.83	0.75	0.320	0.023	

TABLE 3— *Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (km s^{-1})	(8)	(9) σ (km s^{-1})	(10)	(11) Mgb (Å)	(12)	(13) Mg$_2$ (mag)	(14)	(15) Notes
640103152	J24 B	MG24	870529	C	13.8	10218	19	137	28	4.13	0.87	0.244	0.031	
640117248	J24 B	MG24	891014	B	14.9	10240	22	91	25	3.55	0.69	0.249	0.022	
641103154	J24 C	MG24	870529	D	9.6	10433	50	—	—	—	—	—	—	
641122763	J24 C	MG24	911020	C	16.4	10365	28	212	40	4.38	0.66	0.296	0.021	
641126415	J24 C	CA22	920622	A	8.9	10289	36	206	54	5.10	0.83	0.281	0.033	
642103247	J24 D	MG24	870531	D	10.6	10695	50	—	—	—	—	—	—	
643103267	J24 E	MG24	870601	B	13.9	10427	23	196	35	4.09	0.98	0.243	0.029	
645102397	J25 A	MG24	870407	A	20.0	8245	31	214	33	6.06	0.82	0.381	0.025	
645117124	J25 A	MG24	891012	B	15.0	8221	33	189	42	4.56	0.66	—	—	
646102390	J25 B	MG24	870407	A	21.8	8343	29	211	31	5.60	0.61	0.329	0.021	
646117127	J25 B	MG24	891012	B	17.3	8365	28	202	35	5.18	0.52	0.329	0.024	
647103270	J25 C	MG24	870601	B	12.5	7802	20	123	26	4.31	1.10	0.286	0.035	
647117253	J25 C	MG24	891014	D	11.2	7814	50	—	—	—	—	—	—	
647126212	J25 C	CA22	920619	A	10.6	7698	33	204	49	4.30	0.82	0.324	0.025	
648103197	J26 A	MG24	870530	B	19.2	15021	21	259	29	7.19	0.51	0.359	0.022	
648115051	J26 A	WHT4	890813	C	24.8	15079	40	371	20	6.37	0.33	0.367	0.014	
648117063	J26 A	MG24	891011	B	18.7	15123	41	307	61	5.02	0.67	0.371	0.019	
649103199	J26 B	MG24	870530	C	13.8	18187	36	284	42	6.40	0.94	0.286	0.029	
650113505	J26 C	MG24	890617	C	44.3	15285	17	283	30	4.39	0.23	0.317	0.011	
650117066	J26 C	MG24	891011	B	16.8	15321	43	279	59	4.16	0.67	0.315	0.021	
651120614	J26 1	IN25	901016	D	15.5	15341	50	—	—	—	—	—	—	
652129035	J26 2	MG24	930704	C	21.0	14188	19	134	25	5.11	0.51	0.269	0.019	
653102403	J27 A	MG24	870407	C	12.2	10618	74	407	127	4.56	1.18	0.343	0.035	
653105248	J27 A	MG24	880606	A	21.0	10652	32	282	46	5.33	0.55	0.339	0.020	
653115747	J27 A	WHT4	890807	B	46.3	10673	17	271	11	—	—	—	—	
654102402	J27 B	MG24	870407	B	13.1	9325	40	231	50	6.50	1.03	0.328	0.030	
654105251	J27 B	MG24	880606	B	15.4	9325	40	242	61	5.21	0.78	—	—	
654115753	J27 B	WHT4	890807	B	52.8	9282	16	205	5	—	—	—	—	
655105132	J27 C	MG24	880604	B	17.6	9784	31	221	42	4.72	0.57	0.248	0.022	
655115861	J27 C	WHT4	890809	C	34.6	9804	16	177	8	—	—	—	—	
656103275	J27 D	MG24	870601	B	16.5	9424	17	95	20	4.05	0.76	0.279	0.027	
656115864	J27 D	WHT4	890809	C	30.1	9491	16	167	5	—	—	—	—	
657103273	J27 E	MG24	870601	B	19.3	9723	19	227	29	4.72	0.69	0.296	0.022	
657107152	J27 E	MG24	881012	B	19.1	9757	19	162	28	5.04	0.59	0.264	0.020	
657115868	J27 E	WHT4	890809	C	34.1	9702	17	195	14	—	—	—	—	
658105256	J38 A	MG24	880606	A	24.2	15519	47	382	75	4.60	0.64	0.325	0.019	
658110507	J38 A	KP2M	881113	B	24.0	15542	42	386	50	4.45	0.29	0.347	0.014	
658117132	J38 A	MG24	891012	C	8.6	15362	114	432	198	4.55	1.60	0.223	0.038	
659105259	J38 B	MG24	880606	B	18.3	14796	29	226	40	4.46	0.70	0.235	0.021	
659110510	J38 B	KP2M	881113	C	19.6	14832	20	174	18	5.02	0.45	0.264	0.016	
659117135	J38 B	MG24	891012	C	14.6	14811	36	203	46	1.03	0.70	0.239	0.025	
660106188	J38 C	MG24	880906	D	8.8	16261	50	—	—	—	—	—	—	
660106258	J38 C	MG24	880906	C	13.7	16197	70	249	73	3.87	0.90	0.193	0.025	
660110511	J38 C	KP2M	881113	D	13.2	16203	50	—	—	—	—	—	—	
660110608	J38 C	KP2M	881114	D	14.8	16249	50	—	—	—	—	—	—	
660125265	J38 C	MG24	920607	C	20.8	16200	17	120	15	4.39	0.39	0.211	0.015	
661117197	J38 1	MG24	891013	C	13.7	14918	25	108	30	0.56	0.78	0.088	0.028	
662106193	P522-1 A	MG24	880914	A	22.3	7323	71	332	73	4.72	0.57	—	—	
662110006	P522-1 A	KP2M	881108	B	34.6	7347	22	283	21	4.94	0.23	0.325	0.012	
662114099	P522-1 A	MMTB	890628	B	21.0	7289	29	275	27	4.85	0.44	0.325	0.014	
662115772	P522-1 A	WHT4	890807	A	51.0	7293	19	298	23	—	—	—	—	
662117202	P522-1 A	MG24	891013	A	25.8	7344	36	311	44	6.81	0.47	—	—	
662127054	P522-1 A	CT4M	920927	A	95.3	7316	17	279	8	5.09	0.13	0.335	0.008	
662127056	P522-1 A	CT4M	920927	A	98.9	7306	17	299	8	5.33	0.11	0.331	0.008	
663106196	P522-1 B	MG24	880914	A	20.8	7858	51	258	50	5.23	0.52	—	—	
663110009	P522-1 B	KP2M	881108	B	28.6	7861	20	230	18	5.64	0.18	0.357	0.014	
663115776	P522-1 B	WHT4	890807	A	43.3	7863	17	251	21	—	—	—	—	
663117205	P522-1 B	MG24	891013	B	23.7	7822	28	256	32	5.35	0.43	—	—	
663127054	P522-1 B	CT4M	920927	A	77.7	7847	17	267	10	5.14	0.16	0.316	0.009	
663127056	P522-1 B	CT4M	920927	A	79.9	7848	16	241	9	5.35	0.14	0.327	0.009	
664106263	P522-1 C	MG24	880915	A	20.5	7688	24	118	24	3.31	0.51	—	—	
664117208	P522-1 C	MG24	891013	C	16.3	7694	22	111	26	4.37	0.60	—	—	
664127054	P522-1 C	CT4M	920927	A	48.5	7702	15	94	9	4.20	0.30	0.247	0.011	
664127056	P522-1 C	CT4M	920927	A	50.9	7699	16	105	8	4.17	0.20	0.244	0.012	
665106199	P522-1 D	MG24	880914	A	22.3	7932	33	193	32	4.74	0.47	—	—	
665110010	P522-1 D	KP2M	881108	B	30.9	7936	18	203	14	3.94	0.23	0.263	0.013	
665117258	P522-1 D	MG24	891014	C	26.1	7921	18	127	16	3.02	0.44	—	—	
665127054	P522-1 D	CT4M	920927	A	69.5	7940	15	189	9	4.66	0.15	0.267	0.010	
665127056	P522-1 D	CT4M	920927	A	70.4	7932	15	179	9	4.47	0.17	0.266	0.010	
666106266	P522-1 E	MG24	880915	B	16.0	7312	33	128	35	5.00	0.74	—	—	
666114101	P522-1 E	MMTB	890628	C	18.9	7309	21	170	24	4.75	0.45	0.283	0.017	
666117261	P522-1 E	MG24	891014	C	14.3	7339	47	253	65	5.78	0.71	—	—	

TABLE 3—*Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (km s^{-1})	(8)	(9) σ (km s^{-1})	(10)	(11) Mgb (Å)	(12)	(13) Mg$_2$ (mag)	(14)	(15) Notes
666127054	P522-1 E	CT4M	920927	A	40.6	7307	16	166	12	4.54	0.24	0.279	0.012	
666127056	P522-1 E	CT4M	920927	A	40.6	7324	16	169	12	4.33	0.28	0.267	0.013	
667106202	P522-1 F	MG24	880914	C	15.4	8312	28	81	24	4.79	0.68	—	—	
667114103	P522-1 F	MMTB	890628	C	19.4	8421	20	145	23	4.88	0.49	0.268	0.015	
667127054	P522-1 F	CT4M	920927	A	52.3	8315	16	137	8	4.20	0.22	0.254	0.011	
667127056	P522-1 F	CT4M	920927	A	49.3	8332	16	135	9	4.49	0.21	0.254	0.011	
668106205	P522-1 G	MG24	880914	A	21.0	7125	47	246	46	4.47	0.47	—	—	
668117264	P522-1 G	MG24	891014	D	17.3	7109	50	—	—	—	—	—	—	
668127054	P522-1 G	CT4M	920927	A	78.8	7139	15	186	8	4.63	0.18	0.273	0.009	
668127056	P522-1 G	CT4M	920927	A	76.6	7094	16	195	8	4.32	0.14	0.260	0.009	
669117293	P522-1 1	MG24	891015	B	16.0	7572	26	154	31	4.17	0.74	—	—	
669127054	P522-1 1	CT4M	920927	A	61.0	7570	16	192	8	4.43	0.16	0.293	0.010	
669127056	P522-1 1	CT4M	920927	A	62.1	7575	16	182	9	4.82	0.17	0.292	0.009	
670127054	P522-1 2	CT4M	920927	A	36.7	23938	17	211	15	3.88	0.28	0.269	0.013	
670127056	P522-1 2	CT4M	920927	A	36.6	23914	18	222	15	4.12	0.37	0.262	0.013	
672125190	P522-1 4	MG24	920606	B	28.5	7606	16	108	10	3.95	0.29	0.184	0.012	
672127054	P522-1 4	CT4M	920927	A	34.2	7599	15	71	11	3.86	0.33	0.206	0.014	
672127056	P522-1 4	CT4M	920927	B	34.6	7616	15	73	11	3.71	0.30	0.207	0.015	
673127054	P522-1 5	CT4M	920927	B	24.9	27318	20	171	18	5.41	0.45	0.235	0.016	
673127056	P522-1 5	CT4M	920927	B	25.7	27256	17	85	15	4.90	0.48	0.232	0.017	
674108112	A2572 A	MMTB	880714	B	25.4	11812	31	287	40	4.03	0.34	0.280	0.013	
674110210	A2572 A	KP2M	881110	A	37.1	11786	23	310	23	5.53	0.23	0.311	0.011	
675107074	A2572 B	MG24	881011	B	17.1	11393	25	257	61	5.31	0.77	0.313	0.024	
675108118	A2572 B	MMTB	880714	B	30.0	11410	28	309	34	5.11	0.30	0.336	0.012	
675110213	A2572 B	KP2M	881110	A	30.2	11370	21	254	19	5.06	0.33	0.308	0.013	
676103202	A2572 C	MG24	870530	B	14.4	11317	41	328	52	4.65	0.92	0.323	0.023	
676110214	A2572 C	KP2M	881110	A	28.5	11242	26	289	26	5.47	0.33	0.329	0.013	
677110217	A2572 D	KP2M	881110	B	24.8	11270	20	200	17	5.02	0.30	0.304	0.012	
677132012	A2572 D	SS2B	931022	B	28.2	11246	17	168	12	6.33	0.28	0.340	0.011	
678110219	A2572 E	KP2M	881110	D*	16.8	11351	50	—	—	—	—	—	—	Hβ
678122590	A2572 E	MG24	911017	D*	11.8	11243	50	—	—	—	—	—	—	Hβ
679132013	A2572 1	SS2B	931021	E	10.3	—	—	—	—	—	—	—	—	
680120805	A2572 2	IN25	901018	C	15.6	12020	19	137	20	2.01	0.49	0.228	0.020	
680122593	A2572 2	MG24	911017	B	21.0	12035	19	155	18	3.99	0.55	0.318	0.019	
681101009	A2589 A	MG24	861201	E	15.0	—	—	—	—	—	—	—	—	mis-ID
681101119	A2589 A	MG24	861203	B	19.3	12308	31	249	28	4.81	0.51	0.385	0.022	
681109321	A2589 A	KP4M	881107	A	32.5	12328	20	263	21	5.51	0.24	0.338	0.011	
681117023	A2589 A	MG24	891010	B	14.0	12334	53	282	74	5.37	0.76	0.378	0.026	
681133154	A2589 A	CT4M	931019	A	55.8	12330	18	248	14	5.37	0.23	0.336	0.011	
681133258	A2589 A	CT4M	931020	A	51.1	12329	19	259	16	5.55	0.20	0.346	0.011	
682101123	A2589 B	MG24	861203	C	15.4	12724	39	239	34	5.96	0.77	0.335	0.024	
682109321	A2589 B	KP4M	881107	B	27.5	12830	21	245	21	4.81	0.33	0.304	0.013	
682117026	A2589 B	MG24	891010	B	14.5	12728	48	263	66	5.84	0.75	0.289	0.021	
682133154	A2589 B	CT4M	931019	A	55.4	12756	19	283	17	4.78	0.21	0.301	0.010	
682133258	A2589 B	CT4M	931020	A	49.2	12764	19	254	16	4.67	0.22	0.299	0.011	
683109322	A2589 C	KP4M	881107	B	26.7	14128	18	187	15	4.31	0.28	0.273	0.012	
683133154	A2589 C	CT4M	931019	A	42.3	14151	16	129	12	4.36	0.28	0.266	0.012	
683133258	A2589 C	CT4M	931020	A	42.1	14155	18	196	14	4.62	0.31	0.276	0.012	
684109319	A2589 D	KP4M	881107	A	27.4	13531	19	211	17	5.34	0.31	0.309	0.012	
684133154	A2589 D	CT4M	931019	A	43.1	13552	19	225	15	5.21	0.28	0.318	0.013	
684133258	A2589 D	CT4M	931020	B	38.1	13567	20	240	16	4.63	0.32	0.289	0.013	
685109319	A2589 E	KP4M	881107	C	20.7	10390	15	58	10	2.27	0.33	0.100	0.015	
685133154	A2589 E	CT4M	931019	B	32.3	10385	16	84	13	2.42	0.40	0.104	0.015	
685133258	A2589 E	CT4M	931020	C	28.6	10438	16	64	12	3.18	0.41	0.105	0.013	
686109316	A2589 F	KP4M	881107	A	33.3	12123	21	275	22	5.08	0.22	0.289	0.011	
686133154	A2589 F	CT4M	931019	A	50.9	12127	19	254	16	5.25	0.25	0.291	0.011	
686133258	A2589 F	CT4M	931020	A	47.2	12123	19	245	16	5.21	0.22	0.275	0.010	
687109317	A2589 G	KP4M	881107	B	18.0	12572	20	175	20	5.11	0.45	0.254	0.017	
687133154	A2589 G	CT4M	931019	A	30.7	12501	18	169	14	5.23	0.32	0.288	0.014	
687133258	A2589 G	CT4M	931020	B	27.5	12542	21	217	19	5.60	0.36	0.282	0.015	
688109325	A2589 H	KP4M	881107	B	26.0	13441	25	287	28	5.02	0.31	0.272	0.013	
688133154	A2589 H	CT4M	931019	A	38.1	13413	21	249	17	4.31	0.28	0.266	0.012	
688133258	A2589 H	CT4M	931020	B	32.1	13413	21	225	17	4.61	0.38	0.271	0.015	
689117029	A2589 1	MG24	891010	C	10.1	13263	30	107	35	5.27	1.05	0.245	0.044	
689133154	A2589 1	CT4M	931019	B	33.6	13339	16	123	13	4.65	0.32	0.251	0.013	
689133258	A2589 1	CT4M	931020	B	30.4	13341	17	120	13	4.85	0.37	0.244	0.015	
690117032	A2589 2	MG24	891010	D	9.0	12333	50	—	—	—	—	—	—	
690133154	A2589 2	CT4M	931019	C	23.1	12284	17	87	15	4.40	0.47	0.228	0.017	
690133258	A2589 2	CT4M	931020	C	19.6	12349	20	167	21	5.57	0.60	0.241	0.020	
691106271	A2593-N A	MG24	880915	B	16.3	12500	56	229	56	6.13	0.71	0.388	0.022	
691109132	A2593-N A	KP4M	881105	A	47.2	12489	17	247	13	5.60	0.15	0.340	0.009	
692106277	A2593-N B	MG24	880915	A	20.1	11631	42	216	40	4.63	0.59	0.325	0.017	

TABLE 3— *Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (8) ($\mathrm{km\,s^{-1}}$)	(9) σ (10) ($\mathrm{km\,s^{-1}}$)	(11) Mgb (12) (Å)	(13) $\mathrm{Mg_2}$ (14) (mag)	(15) Notes
692109215	A2593-N B	KP4M	881106	A	33.4	11602 18	221 16	4.90 0.24	0.364 0.012	
692127143	A2593-N B	CT4M	920928	A	39.8	11607 16	203 13	4.56 0.31	0.297 0.013	
692127145	A2593-N B	CT4M	920928	A	45.9	11626 18	214 12	5.08 0.21	0.300 0.011	
692131107	A2593-N B	ES36	931006	C	16.6	11572 18	126 29	3.84 0.57	— —	
692131424	A2593-N B	ES36	931009	C	17.3	11592 21	180 30	4.21 0.45	— —	
693109218	A2593-N C	KP4M	881106	A	31.3	13385 17	201 15	4.27 0.25	0.277 0.011	
693127143	A2593-N C	CT4M	920928	A	46.7	13376 18	230 13	4.83 0.22	0.298 0.011	
693127145	A2593-N C	CT4M	920928	A	48.1	13384 17	188 11	4.70 0.25	0.305 0.011	
694109218	A2593-N D	KP4M	881106	A	35.5	12646 18	218 14	4.93 0.23	0.299 0.010	
694109219	A2593-N D	KP4M	881106	A	38.7	12654 17	222 13	4.55 0.18	0.290 0.010	
694127143	A2593-N D	CT4M	920928	A	51.7	12622 18	227 11	5.13 0.23	0.325 0.010	
694127145	A2593-N D	CT4M	920928	A	54.7	12627 19	256 12	4.96 0.25	0.320 0.010	
695107168	A2593-N E	MG24	881012	B	19.3	11573 24	267 55	5.24 0.72	0.348 0.021	
695109219	A2593-N E	KP4M	881106	A	44.4	11594 21	320 21	5.29 0.18	0.311 0.010	
695127143	A2593-N E	CT4M	920928	A	65.0	11597 19	314 15	5.25 0.16	0.343 0.010	
695127145	A2593-N E	CT4M	920928	A	64.1	11595 19	308 14	4.99 0.17	0.333 0.010	
696106274	A2593-N F	MG24	880915	C	13.2	12407 37	119 38	5.25 0.77	0.303 0.026	
696109132	A2593-N F	KP4M	881105	A	41.9	12420 16	157 8	5.05 0.15	0.293 0.009	
696127143	A2593-N F	CT4M	920928	A	48.2	12428 17	177 11	4.92 0.21	0.297 0.010	
696127145	A2593-N F	CT4M	920928	A	51.2	12428 16	170 10	4.92 0.22	0.290 0.011	
697109221	A2593-N G	KP4M	881106	B	26.1	11721 16	142 12	4.17 0.29	0.211 0.013	
697127143	A2593-N G	CT4M	920928	A	32.9	11753 16	154 13	4.63 0.32	0.265 0.013	
697127145	A2593-N G	CT4M	920928	A	34.4	11775 16	128 12	4.48 0.36	0.244 0.014	
697131107	A2593-N G	ES36	931006	B	11.8	11727 28	217 52	4.99 0.52	— —	
697131424	A2593-N G	ES36	931009	D	11.1	11732 50	— —	— —	— —	
698109221	A2593-N H	KP4M	881106	A	35.8	12649 19	242 16	5.20 0.22	0.288 0.012	
698109223	A2593-N H	KP4M	881106	B	28.0	12644 19	220 18	5.76 0.22	0.360 0.012	
698127143	A2593-N H	CT4M	920928	A	52.2	12660 19	238 12	5.20 0.22	0.317 0.010	
698127145	A2593-N H	CT4M	920928	A	54.5	12628 19	248 11	5.30 0.20	0.334 0.010	
699109223	A2593-N I	KP4M	881106	A	31.3	12269 21	264 22	5.29 0.25	0.325 0.012	
699127143	A2593-N I	CT4M	920928	A	51.9	12262 20	259 13	5.22 0.24	0.329 0.010	
699127145	A2593-N I	CT4M	920928	A	53.6	12278 19	252 12	4.86 0.22	0.303 0.010	
699131107	A2593-N I	ES36	931006	B	19.4	12267 30	279 39	4.90 0.45	— —	
699131424	A2593-N I	ES36	931009	C	18.7	12237 23	215 30	4.47 0.40	— —	
700109224	A2593-N J	KP4M	881106	A	39.7	12626 17	222 12	5.17 0.21	0.289 0.010	
700127143	A2593-N J	CT4M	920928	A	47.2	12601 20	257 14	5.24 0.28	0.338 0.011	
700127145	A2593-N J	CT4M	920928	A	49.1	12627 20	259 14	5.87 0.22	0.336 0.011	
700131107	A2593-N J	ES36	931006	B	14.4	12626 32	256 54	6.35 0.43	— —	
700131424	A2593-N J	ES36	931009	C	16.2	12625 23	193 34	5.66 0.48	— —	
700133366	A2593-N J	CT4M	931021	A	46.1	12599 18	224 15	5.62 0.24	0.323 0.013	
700133367	A2593-N J	CT4M	931021	A	40.9	12627 19	219 15	4.91 0.30	0.320 0.013	
701109227	A2593-N K	KP4M	881106	A	33.4	12634 19	236 17	5.11 0.23	0.352 0.010	
701127143	A2593-N K	CT4M	920928	A	58.0	12633 18	243 10	4.83 0.20	0.337 0.010	
701127145	A2593-N K	CT4M	920928	A	59.8	12611 17	241 9	4.74 0.22	0.334 0.010	
701131107	A2593-N K	ES36	931006	A	17.4	12680 28	249 41	5.13 0.48	— —	
701131424	A2593-N K	ES36	931009	A	15.4	12627 25	217 40	4.99 0.52	— —	
701133366	A2593-N K	CT4M	931021	A	44.3	12640 19	236 15	5.34 0.23	0.331 0.013	
701133367	A2593-N K	CT4M	931021	A	38.7	12646 20	229 16	5.23 0.31	0.325 0.013	
702109228	A2593-N L	KP4M	881106	A	33.7	11805 17	205 14	5.25 0.20	0.329 0.011	
702127143	A2593-N L	CT4M	920928	A	53.0	11830 17	193 10	4.70 0.22	0.298 0.011	
702127145	A2593-N L	CT4M	920928	A	53.2	11847 18	214 10	5.19 0.24	0.301 0.010	
702131107	A2593-N L	ES36	931006	C	17.0	11809 20	171 30	4.28 0.52	— —	
702131424	A2593-N L	ES36	931009	C	16.9	11824 21	173 30	4.57 0.51	— —	
703109231	A2593-N M	KP4M	881106	A	28.3	13195 18	204 16	4.91 0.26	0.313 0.012	
703127143	A2593-N M	CT4M	920928	A	45.1	13207 16	181 12	4.53 0.26	0.269 0.012	
703127145	A2593-N M	CT4M	920928	A	46.8	13187 16	176 11	4.56 0.25	0.281 0.011	
703131107	A2593-N M	ES36	931006	B	15.5	13140 20	157 33	3.73 0.59	— —	
703131424	A2593-N M	ES36	931009	B	15.9	13216 23	194 35	4.70 0.41	— —	
704120618	A2593-N 1	IN25	901016	B	37.4	11693 18	228 15	4.91 0.21	0.305 0.010	
704127143	A2593-N 1	CT4M	920928	A	46.3	11690 19	237 13	4.39 0.25	0.277 0.012	
704127145	A2593-N 1	CT4M	920928	A	47.9	11733 20	255 14	4.90 0.28	0.290 0.012	
705120620	A2593-N 2	IN25	901016	B	27.9	13139 17	159 11	4.27 0.29	0.294 0.013	
705127143	A2593-N 2	CT4M	920928	A	39.4	13097 16	172 12	4.35 0.30	0.283 0.012	
705127145	A2593-N 2	CT4M	920928	A	41.3	13102 16	182 12	4.84 0.26	0.315 0.012	
706120621	A2593-N 3	IN25	901016	B	33.7	27834 17	192 13	— —	— —	
706122526	A2593-N 3	MG24	911016	D	17.6	27923 50	— —	— —	— —	
706123315	A2593-N 3	IN25	911201	C	26.9	27876 22	214 21	— —	— —	
706127143	A2593-N 3	CT4M	920928	A	37.0	27822 18	233 16	5.15 0.37	0.312 0.013	
706127145	A2593-N 3	CT4M	920928	A	37.9	27815 17	227 15	4.99 0.26	0.322 0.013	
706133366	A2593-N 3	CT4M	931021	A	41.4	27792 22	279 18	4.59 0.28	0.331 0.012	
706133367	A2593-N 3	CT4M	931021	A	32.2	27788 23	255 20	4.99 0.32	0.337 0.015	
707120708	A2593-N 4	IN25	901017	B	26.4	11752 16	127 10	4.00 0.31	0.260 0.014	

TABLE 3—*Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (km s^{-1})	(8)	(9) σ (km s^{-1})	(10)	(11) Mgb (Å)	(12)	(13) Mg_2 (mag)	(14)	(15) Notes
707127143	A2593-N 4	CT4M	920928	A	34.9	11791	16	111	12	4.80	0.33	0.240	0.013	
707127145	A2593-N 4	CT4M	920928	A	37.2	11798	16	136	11	4.10	0.30	0.269	0.013	
707131107	A2593-N 4	ES36	931006	D	11.6	11784	50	—	—	—	—	—	—	
707131424	A2593-N 4	ES36	931009	D	10.5	11797	50	—	—	—	—	—	—	
708120710	A2593-N 5	IN25	901017	D	18.9	11042	50	—	—	—	—	—	—	
708127143	A2593-N 5	CT4M	920928	B	25.6	11119	16	55	12	3.43	0.49	0.177	0.016	
708127145	A2593-N 5	CT4M	920928	B	25.8	11074	16	61	13	3.91	0.53	0.173	0.016	
708131107	A2593-N 5	ES36	931006	D	8.5	11190	50	—	—	—	—	—	—	
708131424	A2593-N 5	ES36	931009	D	7.8	11074	50	—	—	—	—	—	—	
709109232	A2593-S A	KP4M	881106	A	43.5	12718	22	333	23	5.53	0.18	0.318	0.010	
709131107	A2593-S A	ES36	931006	A	21.3	12706	39	376	59	5.46	0.33	—	—	
709131424	A2593-S A	ES36	931009	A	21.1	12678	23	240	28	4.93	0.38	—	—	
709133366	A2593-S A	CT4M	931021	A	58.2	12735	21	338	20	5.09	0.21	0.323	0.010	
709133367	A2593-S A	CT4M	931021	A	63.2	12718	20	360	20	5.05	0.16	0.336	0.010	
710109235	A2593-S B	KP4M	881106	A	32.9	12167	17	189	13	5.03	0.21	0.315	0.010	
710131107	A2593-S B	ES36	931006	B	15.1	12137	22	175	35	4.75	0.53	—	—	
710131424	A2593-S B	ES36	931009	C	15.6	12134	23	194	36	4.54	0.46	—	—	
710133366	A2593-S B	CT4M	931021	A	49.5	12136	16	170	12	4.93	0.17	0.261	0.012	
710133367	A2593-S B	CT4M	931021	A	47.6	12166	17	178	12	4.48	0.28	0.247	0.012	
711109232	A2593-S C	KP4M	881106	B	29.3	13125	22	280	25	5.06	0.24	0.303	0.012	
711133366	A2593-S C	CT4M	931021	A	52.2	13024	20	300	19	5.16	0.26	0.318	0.011	
711133367	A2593-S C	CT4M	931021	A	49.4	13061	21	296	19	5.33	0.24	0.328	0.011	
712109236	A2593-S D	KP4M	881106	A	33.6	11037	17	211	14	4.69	0.21	0.312	0.012	
712131107	A2593-S D	ES36	931006	B	14.3	11099	28	233	48	5.52	0.59	—	—	
712131424	A2593-S D	ES36	931009	B	12.6	11067	27	210	48	4.70	0.68	—	—	
712133366	A2593-S D	CT4M	931021	A	56.7	11026	17	221	13	4.64	0.22	0.263	0.010	
712133367	A2593-S D	CT4M	931021	A	50.1	11049	17	211	14	4.83	0.23	0.273	0.011	
713109239	A2593-S E	KP4M	881106	E	9.1	—	—	—	—	—	—	—	—	
713120624	A2593-S E	IN25	901017	B	23.6	12555	17	134	11	5.21	0.38	0.262	0.014	
713124324	A2593-S E	MG24	920114	D	18.7	12489	50	—	—	—	—	—	—	
713131107	A2593-S E	ES36	931006	E	4.5	—	—	—	—	—	—	—	—	
713131424	A2593-S E	ES36	931009	D	11.6	12572	50	—	—	—	—	—	—	
713133366	A2593-S E	CT4M	931021	A	38.2	12558	17	148	13	4.09	0.31	0.207	0.014	
713133367	A2593-S E	CT4M	931021	B	35.7	12552	17	150	13	3.65	0.31	0.214	0.015	
714109313	A2593-S F	KP4M	881107	C	22.8	12819	17	157	14	4.12	0.34	0.241	0.013	
714133366	A2593-S F	CT4M	931021	A	39.8	12804	16	111	13	4.61	0.20	0.245	0.013	
714133367	A2593-S F	CT4M	931021	A	37.2	12794	16	125	13	4.74	0.30	0.266	0.012	
715109313	A2593-S G	KP4M	881107	C	20.5	12876	16	115	13	4.15	0.37	0.224	0.016	
715133366	A2593-S G	CT4M	931021	B	29.2	12877	16	98	14	3.39	0.40	0.195	0.015	
715133367	A2593-S G	CT4M	931021	B	27.5	12891	17	113	15	3.70	0.41	0.195	0.016	
716107079	A2634 A	MG24	881011	A	24.8	9042	29	322	61	5.40	0.52	—	—	
716109109	A2634 A	KP4M	881105	A	99.1	9062	17	315	11	5.39	0.08	0.335	0.007	
716111039	A2634 A	MMTB	881112	B	26.9	9078	30	274	40	5.70	0.33	0.307	0.013	
717109109	A2634 B	KP4M	881105	A	83.1	9267	15	233	8	5.02	0.09	0.295	0.008	
717110409	A2634 B	KP2M	881112	B	25.4	9289	25	265	26	4.57	0.33	0.291	0.013	
717111041	A2634 B	MMTB	881112	B	23.9	9283	29	245	41	4.88	0.29	0.299	0.014	
718109112	A2634 C	KP4M	881105	A	60.8	9486	15	184	7	3.14	0.13	0.281	0.008	
718110412	A2634 C	KP2M	881112	B	24.2	9541	26	265	27	5.16	0.37	0.326	0.014	
718111043	A2634 C	MMTB	881112	B	23.2	9516	25	215	41	6.09	0.32	0.329	0.016	
719109112	A2634 D	KP4M	881105	A	38.7	10775	18	225	13	4.85	0.18	0.293	0.011	
719110413	A2634 D	KP2M	881112	B	23.7	10772	26	263	28	4.79	0.33	0.303	0.014	
719111045	A2634 D	MMTB	881112	E	23.0	—	—	—	—	—	—	—	—	
720109123	A2634 E	KP4M	881105	A	40.2	9273	19	266	17	4.80	0.21	0.320	0.010	
720110313	A2634 E	KP2M	881111	A	31.7	9282	23	279	22	5.02	0.28	0.307	0.012	
720111047	A2634 E	MMTB	881112	B	19.3	9247	33	257	51	4.70	0.45	0.321	0.016	
721109124	A2634 F	KP4M	881105	A	35.0	10222	15	135	10	4.76	0.17	0.297	0.011	
721111049	A2634 F	MMTB	881112	B	22.0	10187	19	162	71	4.66	0.45	0.268	0.015	
722107173	A2634 G	MG24	881012	A	24.9	9389	30	330	64	5.73	0.48	0.369	0.018	
722109115	A2634 G	KP4M	881105	A	43.1	9408	22	334	24	5.10	0.17	0.330	0.010	
722110312	A2634 G	KP2M	881111	A	32.3	9376	29	339	29	4.61	0.25	0.308	0.012	
722111051	A2634 G	MMTB	881112	B	20.7	9425	41	314	55	5.48	0.41	0.324	0.018	
723107178	A2634 H	MG24	881012	B	20.4	11695	27	316	72	4.29	0.63	0.251	0.020	
723109116	A2634 H	KP4M	881105	A	31.8	11714	22	283	24	4.79	0.23	0.267	0.012	
723111053	A2634 H	MMTB	881112	B	30.4	11663	25	237	33	4.28	0.30	0.270	0.012	
724107082	A2634 I	MG24	881011	B	14.2	9939	23	187	48	5.15	0.92	0.274	0.026	
724109127	A2634 I	KP4M	881105	A	37.8	9953	17	212	12	4.86	0.20	0.305	0.010	
724111055	A2634 I	MMTB	881112	C	21.8	10015	30	245	44	4.59	0.36	0.274	0.015	
725109119	A2634 J	KP4M	881105	A	29.7	8690	18	215	17	4.96	0.25	0.323	0.014	
725111057	A2634 J	MMTB	881112	B	19.0	8754	36	269	54	6.17	0.37	0.290	0.015	
726107085	A2634 K	MG24	881011	C	13.8	10110	26	213	58	3.99	0.97	0.299	0.028	
726109120	A2634 K	KP4M	881105	A	39.3	10002	17	217	12	5.22	0.16	0.336	0.010	
726111059	A2634 K	MMTB	881112	B	22.8	9950	21	181	49	5.74	0.38	0.330	0.015	

TABLE 3—*Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7) cz (km s^{-1})	(8)	(9) σ (km s^{-1})	(10)	(11) Mgb (Å)	(12)	(13) Mg$_2$ (mag)	(14)	(15) Notes
728120807	A2634 2	IN25	901018	B	24.1	9406	30	296	34	5.76	0.39	0.295	0.016	
729109330	A2657 A	KP4M	881107	C	23.2	12048	19	199	18	5.10	0.31	0.312	0.014	
729131322	A2657 A	ES36	931008	A	18.4	12079	19	161	25	4.62	0.39	—	—	
730109330	A2657 B	KP4M	881107	B	30.9	12362	23	294	26	4.81	0.24	0.252	0.012	
730132014	A2657 B	SS2B	931021	B	28.3	12344	22	265	26	4.99	0.30	0.324	0.012	
731107090	A2657 C	MG24	881011	C	14.9	12299	28	278	81	4.23	0.93	0.239	0.022	
731109334	A2657 C	KP4M	881107	A	29.6	12293	18	198	15	4.16	0.24	0.256	0.012	
731131322	A2657 C	ES36	931008	A	21.0	12304	19	191	22	4.48	0.38	—	—	
732109334	A2657 D	KP4M	881107	B	27.0	12542	19	221	19	4.14	0.29	0.263	0.012	
733109333	A2657 E	KP4M	881107	B	29.8	10712	18	211	16	4.91	0.25	0.295	0.012	
733131322	A2657 E	ES36	931008	A	19.8	10748	23	231	28	5.53	0.34	—	—	
734109335	A2657 F	KP4M	881107	B	31.7	11884	18	225	17	5.78	0.25	0.351	0.011	
734131322	A2657 F	ES36	931008	A	27.2	11865	23	279	27	5.62	0.33	—	—	
735109338	A2657 G	KP4M	881107	B	25.3	13611	17	155	13	4.29	0.29	0.224	0.014	
735131322	A2657 G	ES36	931008	A	21.9	13577	17	140	19	4.02	0.33	—	—	
736109327	A2657 H	KP4M	881107	B	31.9	12249	18	218	16	5.24	0.25	0.321	0.012	
736131322	A2657 H	ES36	931008	A	25.2	12250	20	224	22	4.77	0.29	—	—	
737131322	A2657 1	ES36	931008	B	18.4	11719	19	152	25	4.73	0.45	—	—	
738107183	A2666 A	MG24	881012	B	19.7	8157	21	228	40	5.61	0.56	—	—	
738110316	A2666 A	KP2M	881111	A	29.5	8150	23	265	21	5.14	0.30	0.311	0.012	
739107184	A2666 B	MG24	881012	C	9.4	7733	21	83	21	4.26	1.36	—	—	
739110319	A2666 B	KP2M	881111	C	15.5	7600	17	85	18	3.32	0.48	0.185	0.021	
740110320	A2666 C	KP2M	881111	B	22.8	8510	16	93	11	4.53	0.38	0.259	0.014	
740124451	A2666 C	MG24	920115	D	12.3	8548	50	—	—	—	—	—	—	
741110323	A2666 D	KP2M	881111	D	19.4	9018	50	—	—	—	—	—	—	
742110324	A2666 E	KP2M	881111	B	27.4	8391	18	181	14	4.31	0.33	0.277	0.013	
750121270	COMA 70	IN25	910513	B	21.3	6368	19	139	13	5.02	0.39	0.295	0.016	
751121270	COMA 69	IN25	910513	B	18.9	7065	28	207	25	5.37	0.38	0.333	0.016	
752125236	COMA 240	MG24	920607	A	44.1	6761	20	286	23	5.29	0.20	0.287	0.010	
753125238	COMA 239	MG24	920607	A	37.4	6266	17	196	13	4.76	0.21	0.257	0.010	
754124387	COMA 194	MG24	920114	A	28.5	7963	32	276	35	4.54	0.31	—	—	
755121079	COMA 159	IN25	910505	A	29.1	6810	21	208	16	4.60	0.34	0.271	0.013	
755125128	COMA 159	MG24	920605	A	39.0	6813	16	168	10	4.38	0.24	0.252	0.010	
756121079	COMA 133	IN25	910505	B	27.8	4837	20	197	15	4.29	0.33	0.262	0.013	
756125130	COMA 133	MG24	920605	A	38.5	4821	17	221	16	5.14	0.23	0.261	0.011	
757108051	COMA 105	MMTB	880714	E	20.0	—	—	—	—	—	—	—	—	mis-ID
758124390	COMA 31	MG24	920114	A	20.0	7377	28	204	30	4.30	0.45	—	—	
759125291	COMA 49	MG24	920608	A	57.9	7854	20	293	17	5.52	0.14	0.308	0.009	
761129134	COMA 103	MG24	930702	A	46.1	4752	16	205	17	3.94	0.26	0.274	0.011	
762121220	COMA 106	IN25	910512	B	21.9	5132	19	151	14	4.85	0.34	0.252	0.013	
763121220	COMA 107	IN25	910512	C	19.6	6499	19	133	14	4.89	0.48	0.229	0.016	
764125323	COMA 118	MG24	920609	A	41.4	7498	16	170	10	4.83	0.16	0.257	0.010	
765108039	COMA 129	MMTB	880714	B	26.5	7215	23	221	31	4.46	0.30	0.275	0.012	
765121318	COMA 129	IN25	910514	B	27.0	7190	29	266	25	4.67	0.32	0.298	0.014	
765124393	COMA 129	MG24	920114	B	14.6	7186	55	244	65	5.06	0.55	—	—	
766121274	COMA 134	IN25	910513	B	21.7	7022	19	141	13	5.23	0.36	0.260	0.014	
767121272	COMA 135	IN25	910513	C	14.1	8330	21	121	20	4.77	0.61	0.245	0.020	
767121274	COMA 135	IN25	910513	C	20.7	8300	17	116	12	4.17	0.43	0.194	0.016	
768121272	COMA 136	IN25	910513	B	20.5	5706	23	181	18	4.86	0.47	0.253	0.016	
769108045	COMA 148	MMTB	880714	B	28.9	6459	40	387	48	5.35	0.33	0.327	0.012	
769121136	COMA 148	IN25	910506	B	36.8	6413	31	352	30	5.63	0.22	0.346	0.012	
769121196	COMA 148	IN25	910507	A	40.7	6482	29	353	27	5.33	0.22	0.327	0.011	
770128271	COMA 160	MG24	930511	A	50.3	7673	16	148	9	3.88	0.16	—	—	
771126519	COMA 172	CA22	920623	A	8.4	5734	31	171	46	3.96	1.14	0.212	0.031	
772126607	COMA 217	CA22	920624	A	14.5	6713	27	200	37	4.23	0.59	0.271	0.021	
773101162	N3379	MG24	861203	A	48.6	919	16	179	10	4.63	0.24	—	—	
773112445	N3379	MG24	890415	A	61.1	899	15	188	7	4.86	0.16	—	—	
774127067	N 936	CT4M	920927	A	60.5	1446	15	151	8	4.68	0.18	0.308	0.010	
774133161	N 936	CT4M	931019	A	62.0	1424	15	147	10	4.69	0.17	0.355	0.010	
774133961	N 936	CT4M	931019	A	55.2	1404	16	152	11	4.63	0.21	0.327	0.010	
775101156	N3115	MG24	861203	A	50.8	732	18	240	11	4.44	0.25	—	—	
776102367	N3377	MG24	870407	A	52.5	643	15	116	14	3.72	0.28	0.289	0.014	
777112450	N4365	MG24	890415	A	43.9	1252	17	236	15	4.95	0.30	—	—	
778112455	N4374	MG24	890415	A	53.9	1028	16	237	12	4.45	0.26	—	—	
779105162	N4382	MG24	880605	A	59.1	719	16	134	9	2.88	0.18	—	—	
780112530	N4406	MG24	890416	A	43.4	-209	18	246	16	5.45	0.25	—	—	
781112535	N4472	MG24	890416	A	57.7	985	16	260	10	4.69	0.25	—	—	
782112540	N4473	MG24	890416	A	43.2	2246	16	185	12	5.13	0.31	—	—	
782125161	N4473	MG24	920606	A	94.0	2257	15	160	5	5.00	0.09	0.311	0.007	
783105093	N4486B	MG24	880604	A	29.2	1494	19	158	16	3.40	0.40	—	—	
784112545	N4494	MG24	890416	A	44.3	1351	15	145	10	4.20	0.28	—	—	
785121318	COMA 130	IN25	910514	B	23.0	7247	28	236	25	4.70	0.44	0.258	0.014	

TABLE 3—*Continued*

(1) GINRUNSEQ	(2) Galaxy Name	(3) Tele-scope	(4) Obsvn Date	(5) Q	(6) S/N	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15) Notes
						cz ($\mathrm{km\,s^{-1}}$)		σ ($\mathrm{km\,s^{-1}}$)		Mgb (Å)		$\mathrm{Mg_2}$ (mag)		
786126705	COMA 153	CA22	920625	E	4.1	—	—	—	—	—	—	—	—	mis-ID
786128273	COMA 153	MG24	930511	B	38.6	6693	17	149	12	3.92	0.20	—	—	
787121313	COMA 124	IN25	910514	B	29.0	6705	20	204	15	4.58	0.29	0.260	0.014	
788121313	COMA 125	IN25	910514	B	23.7	6926	22	186	17	4.16	0.38	0.207	0.013	
789126130	COMA 143	CA22	920619	A	10.9	5000	35	220	53	4.68	0.75	0.294	0.024	
790126404	COMA 168	CA22	920622	A	10.7	7044	39	244	62	4.51	0.89	0.269	0.023	
791121136	COMA 151	IN25	910506	B	23.0	6361	19	155	14	3.76	0.39	0.205	0.015	
791121196	COMA 151	IN25	910507	A	24.6	6368	18	147	12	5.31	0.31	0.252	0.015	
791121315	COMA 151	IN25	910514	B	23.0	6401	18	146	13	4.64	0.39	0.285	0.016	
791121316	COMA 151	IN25	910514	B	23.4	6387	20	164	14	5.47	0.39	0.287	0.016	
792121315	COMA 150	IN25	910514	C	18.2	7247	18	112	14	4.80	0.39	0.224	0.019	
792121316	COMA 150	IN25	910514	B	18.6	7270	18	112	14	5.57	0.41	0.284	0.016	
794122788	N 584	MG24	911021	A	63.5	1863	15	177	7	3.78	0.18	—	—	
794133369	N 584	CT4M	931021	A	93.7	1847	15	183	9	4.41	0.11	0.337	0.008	
795122791	N 596	MG24	911021	A	56.0	1868	15	155	7	3.90	0.18	—	—	
795133369	N 596	CT4M	931021	A	78.0	1884	15	137	8	3.99	0.14	0.293	0.009	
796128268	N4697	MG24	930511	A	90.8	1237	15	164	6	3.96	0.09	—	—	
797126608	N5846	CA22	920624	A	14.4	1724	29	221	43	4.43	0.62	0.307	0.019	
799122716	N7626	MG24	911019	A	42.9	3342	20	255	17	4.78	0.24	—	—	
799127141	N7626	CT4M	920928	A	40.5	3410	17	234	14	4.97	0.29	0.310	0.013	
799133256	N7626	CT4M	931020	A	37.3	3441	21	244	17	4.84	0.28	0.346	0.012	
799133956	N7626	CT4M	931020	A	40.9	3417	21	252	16	5.46	0.22	0.353	0.012	
800128265	N4486	MG24	930511	A	97.9	1290	19	321	12	5.04	0.08	—	—	

NOTE.—The columns of this table give: (1) observation identifier (GINRUNSEQ); (2) galaxy name; (3) telescope used; (4) date of observation; (5) quality parameter; (6) signal to noise ratio; (7–8) redshift and estimated error; (9–10) velocity dispersion and estimated error; (11–12) Mgb linestrength and estimated error; (13–14) $\mathrm{Mg_2}$ linestrength and estimated error; and (15) notes on each observation. In the notes, 'double' means the EFAR galaxy is double; 'star' means the EFAR object is a star not a galaxy; 'mis-ID' means the spectrum is for some galaxy other than the nominated EFAR object; 'mis-ID*' means the spectrum is for a nearby star rather than the EFAR object; 'Mgb at sky' means the object is at a redshift which puts Mgb on the 5577Å sky line; '#=#' notes the duplicated pairs in the EFAR sample (see Paper I; only the first of the two GINs is used); emission line objects (with an asterisk on Q) have the emission features listed; 'Hβ abs' or 'Hβ abs, [OIII]' means the redshift is based on the Hβ absorption feature (and [OIII] if present), as the spectrum stops short of Mgb (no dispersion or Mgb index is given for these objects). The objects for which we have no spectrum have GINs: 7, 20, 29, 30, 34, 35, 55, 62, 64, 67, 82, 83, 91, 104, 121, 131, 133, 134, 161, 181, 191, 214, 225, 228, 231, 234, 256, 265, 309, 327, 391, 405, 407, 417, 434, 435, 442, 450, 451, 452, 458, 463, 464, 465, 470, 475, 477, 483, 484, 486, 494, 516, 520, 521, 522, 523, 526, 544, 551, 553, 567, 569, 570, 575, 576, 577, 587, 594, 597, 603, 605, 624, 625, 644, 671, 727, 760, 793, 798, 801, 901.

TABLE 5

SPECTROSCOPIC PARAMETERS FOR THE EFAR GALAXIES

(1) GIN	(2) Galaxy Name	(3) CAN	(4) N $s\ z\ \sigma\ b\ 2$	(5) cz (km s^{-1})	(6) Δcz (km s^{-1})	(7) δcz (km s^{-1})	(8) σ (km s^{-1})	(9) $\Delta\sigma$ (km s^{-1})	(10) $\delta\sigma$ (km s^{-1})	(11) Mgb (Å)	(12) ΔMgb (Å)	(13) δMgb (Å)	(14) Mg$_2$ (mag)	(15) ΔMg$_2$ (mag)	(16) δMg$_2$ (mag)	(17) S/N	(18) Q
1	A76 A	1	1 1 1 1 1	11296	53	—	262	53	—	5.20	0.57	—	0.353	0.024	—	21.4	A
2	A76 B	1	1 1 1 1 1	11317	49	—	224	49	—	4.76	0.62	—	0.326	0.024	—	18.8	B
3	A76 C	1	1 1 1 1 1	11973	51	—	217	50	—	5.17	0.70	—	0.392	0.025	—	17.8	A
4	A76 D	1	1 1 1 1 1	12184	33	—	316	150	—	6.18	1.21	—	0.326	0.041	—	10.5	C
5	A76 E	1	2 2 2 2 2	12189	14	47	184	10	23	6.26	0.18	0.09	0.295	0.010	0.018	46.7	B
6	A76 F	1	1 1 1 1 1	12371	30	—	307	85	—	5.29	0.86	—	0.331	0.028	—	17.6	B
8	A85 A	2	2 2 1 1 1	16604	35	49	290	53	—	5.14	0.61	—	0.344	0.022	—	18.7	B
9	A85 B	2	1 1 1 1 0	17349	35	—	436	47	—	5.74	0.25	—	—	—	—	37.6	A
10	A85 C	102	1 1 0 0 0	22837	71	—	—	—	—	—	—	—	—	—	—	33.9	D
11	A85 1	2	1 1 1 1 1	15112	22	—	195	19	—	3.82	0.42	—	0.253	0.018	—	25.8	B
12	A85 2	2	1 1 1 1 1	16264	31	—	294	37	—	5.86	0.37	—	0.337	0.019	—	28.3	B
13	A119 A	3	3 3 3 3 2	11459	15	17	297	15	13	5.04	0.16	0.31	0.316	0.009	0.010	56.4	A
14	A119 B	3	2 2 2 2 2	13330	20	42	278	21	10	4.90	0.22	0.21	0.358	0.010	0.011	36.5	A
15	A119 C	3	2 2 2 2 1	13500	16	11	253	17	6	5.57	0.20	0.14	0.295	0.011	—	38.5	A
16	A119 D	3	3 3 1 1 1	14982	16	9	104	18	—	3.30	0.52	—	0.151	0.023	—	14.7	C*
17	A119 E	3	2 2 2 2 1	12798	14	9	248	14	4	5.37	0.16	0.35	0.326	0.010	—	45.1	A
18	A119 F	3	2 2 2 2 1	13018	12	14	175	13	33	4.88	0.28	0.11	0.245	0.013	—	32.1	B
19	A119 G	3	2 1 1 1 0	13457	20	—	267	21	—	4.78	0.22	—	—	—	—	36.7	A
21	A119 I	3	1 1 1 1 1	13271	22	—	225	20	—	4.85	0.41	—	0.326	0.016	—	31.0	A
22	A119 J	3	1 1 1 1 0	13520	22	—	219	25	—	4.55	0.35	—	—	—	—	22.3	B
23	A119 1	103	1 1 1 1 0	4127	19	—	92	54	—	0.50	1.12	—	—	—	—	8.1	C*
24	A119 2	3	2 1 1 1 0	12346	17	—	100	20	—	5.13	0.39	—	—	—	—	20.4	B
25	J3 A	4	1 1 1 1 1	14453	34	—	333	114	—	6.25	0.77	—	0.329	0.026	—	15.2	B
26	J3 B	4	1 1 1 1 0	13519	19	—	231	16	—	4.93	0.26	—	—	—	—	39.5	A
27	J3 C	4	1 1 1 1 1	13770	23	—	163	57	—	4.33	1.26	—	0.224	0.040	—	11.2	C
28	J3 D	4	2 2 2 2 0	14610	15	258	231	13	37	5.18	0.20	0.29	—	—	—	47.6	A
31	J4 A	5	1 1 1 1 1	12074	26	—	185	75	—	5.35	1.11	—	0.387	0.043	—	9.3	C
32	J4 B	5	1 1 1 1 1	12090	33	—	302	148	—	4.11	1.56	—	0.261	0.047	—	9.4	C
33	J4 C	105	1 1 1 1 1	17154	36	—	358	48	—	6.20	0.32	—	0.355	0.019	—	30.0	A
36	A147 A	6	4 4 4 4 4	12771	11	19	244	9	12	4.88	0.13	0.14	0.289	0.007	0.008	89.9	A
37	A147 B	6	4 4 4 4 4	13119	11	15	316	10	20	4.68	0.11	0.30	0.304	0.006	0.017	104.2	A
38	A147 C	6	3 3 3 3 3	13156	13	8	247	12	7	5.22	0.15	0.22	0.305	0.008	0.007	66.8	A
39	A147 D	6	3 3 3 3 3	13444	12	2	185	9	15	4.98	0.18	0.28	0.294	0.008	0.004	67.8	A
40	A147 E	6	3 3 3 3 3	13049	10	10	176	8	7	4.58	0.14	0.12	0.267	0.007	0.002	76.1	A
41	A147 F	6	2 2 2 2 2	11922	12	5	87	10	4	3.65	0.27	0.02	0.195	0.012	0.002	37.9	B
42	A147 1	6	3 3 3 3 3	12832	11	29	148	9	3	4.35	0.16	0.09	0.252	0.008	0.013	65.8	A
43	A160 A	7	2 2 2 2 1	11401	15	3	181	17	19	3.86	0.26	0.04	0.250	0.017	—	35.1	A
44	A160 B	107	3 3 1 1 1	18258	24	17	192	21	—	6.61	0.30	—	0.289	0.022	—	26.3	B
45	A160 C	7	1 1 1 1 0	12380	34	—	412	58	—	4.61	0.37	—	—	—	—	27.8	A
46	A160 D	107	3 3 0 0 0	18271	41	84	—	—	—	—	—	—	—	—	—	36.1	D
47	A160 E	7	4 4 4 4 2	14056	13	24	226	16	12	5.01	0.23	0.26	0.293	0.017	0.014	39.2	A
48	A160 F	7	3 3 3 3 2	13657	14	16	176	18	27	5.18	0.24	0.43	0.307	0.013	0.009	33.9	A
49	A160 G	7	4 4 4 4 2	13137	13	25	196	20	22	4.82	0.25	0.39	0.293	0.015	0.056	32.4	B
50	A160 H	7	1 1 1 1 0	13589	21	—	195	23	—	5.18	0.30	—	—	—	—	21.6	A
51	A160 I	107	3 3 0 0 0	18643	41	30	—	—	—	—	—	—	—	—	—	43.9	D
52	A160 J	7	4 4 4 4 1	11254	9	13	145	10	15	2.74	0.20	0.32	0.217	0.041	—	46.1	A*
53	A160 1	107	2 2 0 0 0	18108	50	103	—	—	—	—	—	—	—	—	—	27.3	D*
54	A160 2	107	1 1 0 0 0	18201	71	—	—	—	—	—	—	—	—	—	—	21.7	D
56	A168 A	108	1 1 1 1 0	5299	19	—	265	16	—	4.35	0.26	—	—	—	—	51.7	A
57	A168 B	108	1 1 1 1 0	5253	23	—	310	25	—	5.29	0.30	—	—	—	—	43.6	A
58	A168 C	8	1 1 1 1 1	13313	22	—	216	22	—	4.79	0.40	—	0.273	0.016	—	27.1	A
59	A168 D	8	1 1 1 1 1	13545	48	—	345	58	—	5.30	0.50	—	0.396	0.021	—	21.7	B
60	A168 E	8	1 1 1 1 1	13402	44	—	340	54	—	4.93	0.48	—	0.333	0.020	—	23.6	B
61	A168 F	8	1 1 1 1 1	13582	33	—	307	41	—	5.32	0.50	—	0.345	0.017	—	26.3	A
63	A168 1	8	1 1 1 1 1	13488	25	—	230	26	—	3.76	0.47	—	0.294	0.020	—	23.5	B
65	A189 A	9	1 1 1 1 1	5588	24	—	250	24	—	4.55	0.32	—	0.271	0.015	—	27.2	A
66	A189 B	9	1 1 1 1 1	4837	25	—	181	15	—	5.61	0.27	—	0.315	0.019	—	35.6	A
68	A189 D	109	1 1 1 1 1	9599	29	—	296	31	—	5.93	0.30	—	0.364	0.019	—	35.7	A
69	J30 A	10	2 2 2 2 2	15390	16	3	303	12	26	5.77	0.14	0.07	0.328	0.008	0.001	77.7	A
70	J30 B	10	2 2 2 2 2	14807	12	8	206	9	2	4.95	0.15	0.22	0.293	0.008	0.011	65.2	A
71	J30 C	10	2 2 2 2 2	14704	13	9	204	9	20	5.17	0.18	0.09	0.303	0.009	0.007	65.6	A
72	J30 D	10	2 2 2 2 2	16451	13	19	234	9	4	5.50	0.14	0.06	0.313	0.008	0.001	73.4	A
73	J30 E	10	2 2 2 2 2	15253	13	3	223	9	0	4.81	0.18	0.03	0.284	0.008	0.000	66.4	A
74	J30 F	210	2 2 2 2 2	20957	12	6	234	7	9	5.43	0.14	0.12	0.317	0.007	0.001	84.4	A
75	J30 G	110	2 2 0 0 0	12206	50	4	—	—	—	—	—	—	—	—	—	52.4	D*
76	J30 1	10	2 2 2 2 2	15752	13	1	202	8	10	4.83	0.17	0.01	0.317	0.008	0.003	71.0	A
77	J30 2	10	2 2 2 2 2	16463	11	6	58	8	8	3.16	0.30	0.11	0.211	0.011	0.010	43.0	B
78	A193 A	11	1 1 1 1 1	14740	68	—	629	132	—	2.24	0.27	—	0.216	0.014	—	34.4	A
79	A193 B	11	1 1 1 1 1	14673	25	—	187	16	—	5.86	0.32	—	0.348	0.019	—	32.3	B
80	A193 C	11	1 1 1 1 1	14395	28	—	221	26	—	5.45	0.39	—	0.348	0.020	—	25.6	B
81	A193 D	11	1 1 1 1 1	15181	25	—	254	29	—	4.02	0.50	—	0.281	0.017	—	26.5	B
84	J32 A	12	3 3 3 3 3	12367	12	6	251	9	11	5.18	0.15	0.33	0.339	0.008	0.009	72.3	A

TABLE 5—*Continued*

(1) GIN	(2) Galaxy Name	(3) CAN	(4) N $s\ z\ \sigma\ b\ 2$	(5) cz (km s^{-1})	(6) Δcz	(7) δcz	(8) σ (km s^{-1})	(9) $\Delta\sigma$	(10) $\delta\sigma$	(11) Mgb	(12) ΔMgb (Å)	(13) δMgb	(14) Mg$_2$	(15) ΔMg$_2$ (mag)	(16) δMg$_2$	(17) S/N	(18) Q
85	J32 B	12	3 3 3 3 3	11647	11	7	273	8	6	4.99	0.13	0.27	0.309	0.007	0.012	95.6	A
86	J32 C	112	3 3 0 0 0	20992	41	62	—	—	—	—	—	—	—	—	—	73.9	D*
87	J32 D	12	2 2 2 2 2	12252	13	1	196	8	11	5.24	0.17	0.17	0.329	0.008	0.011	70.6	A
88	J32 E	12	2 2 2 2 2	12345	13	3	247	8	3	5.03	0.15	0.22	0.322	0.008	0.005	81.3	A
89	J32 F	12	2 2 2 2 2	12192	11	22	116	8	1	2.75	0.25	0.15	0.124	0.009	0.000	50.7	A
90	J32 G	12	2 2 2 2 2	13338	11	1	101	7	3	3.82	0.20	0.10	0.240	0.010	0.002	57.1	A
92	J32 1	12	3 3 2 2 2	12694	12	5	109	11	20	3.78	0.26	0.19	0.182	0.011	0.011	36.7	A
93	J32 2	12	2 2 2 2 2	12251	12	6	202	7	4	4.84	0.17	0.47	0.291	0.008	0.001	74.7	A
94	J32 3	12	2 2 2 2 2	11938	12	10	144	8	19	4.54	0.19	0.03	0.301	0.009	0.015	60.0	A
95	J32 4	12	2 2 2 2 2	12398	12	8	127	8	9	3.83	0.24	0.10	0.209	0.009	0.002	51.1	A
96	A260 A	13	1 1 1 1 1	10651	33	—	346	106	—	5.90	0.73	—	0.415	0.024	—	17.8	B
97	A260 B	13	2 2 1 1 1	11391	19	4	182	14	—	5.64	0.31	—	0.335	0.015	—	30.3	A
98	A260 C	13	1 1 1 1 1	10296	30	—	295	122	—	4.09	1.23	—	0.305	0.034	—	11.5	C
99	A260 D	13	1 1 1 1 1	11721	17	—	139	11	—	4.36	0.29	—	0.215	0.015	—	28.6	A
100	A260 E	13	1 1 1 1 1	11789	31	—	283	88	—	6.51	0.77	—	0.368	0.033	—	14.5	B
101	A260 F	13	1 1 1 1 1	10613	23	—	154	60	—	4.50	1.41	—	0.282	0.037	—	10.1	C
102	A260 G	13	1 1 1 1 1	10557	20	—	257	18	—	5.22	0.25	—	0.319	0.013	—	40.2	A
103	A260 H	13	1 1 1 1 1	11573	19	—	223	16	—	5.14	0.25	—	0.304	0.014	—	37.6	A
105	A262 A	14	3 3 3 3 2	4845	16	5	194	23	18	6.71	0.41	0.33	0.392	0.020	0.000	23.3	B
106	A262 B	14	2 2 2 2 1	5227	18	15	216	17	3	4.53	0.27	0.05	0.315	0.015	—	30.4	B
107	A262 C	14	2 2 2 2 1	5086	15	10	224	11	1	4.36	0.21	0.19	0.317	0.012	—	50.4	A
108	A262 D	14	2 2 2 2 1	5036	15	3	229	11	0	4.38	0.18	0.04	0.328	0.011	—	51.0	A
109	A262 E	14	1 1 1 1 1	5346	18	—	178	11	—	4.12	0.26	—	0.254	0.012	—	35.7	A
110	A262 F	14	1 1 1 1 1	5330	20	—	221	16	—	4.40	0.28	—	0.301	0.014	—	31.1	A
111	A262 G	14	2 2 2 2 1	4644	17	7	241	14	17	4.43	0.22	0.08	0.255	0.011	—	43.3	A
112	A262 H	14	1 1 1 1 1	4808	17	—	101	10	—	3.71	0.32	—	0.206	0.014	—	26.4	B
113	A262 I	14	1 1 1 1 1	5584	22	—	180	19	—	4.97	0.44	—	0.293	0.016	—	19.4	B
114	A262 1	14	1 1 1 1 0	5542	18	—	102	12	—	1.27	0.34	—	—	—	—	34.3	A
115	J7 A	15	1 1 1 1 1	10801	50	—	231	49	—	4.29	0.63	—	0.289	0.025	—	19.0	B
116	J7 B	15	1 1 1 1 1	10009	61	—	285	61	—	4.91	0.48	—	0.307	0.023	—	21.4	A
117	J7 C	15	1 1 1 1 1	10683	41	—	201	40	—	3.85	0.56	—	0.286	0.024	—	19.9	B
118	J7 D	15	1 1 1 1 1	10538	50	—	183	54	—	4.85	0.81	—	0.315	0.028	—	14.5	B
119	J7 E	15	1 1 1 1 1	10765	23	—	295	24	—	5.71	0.27	—	0.333	0.014	—	36.9	A
120	J7 F	15	1 1 1 1 1	11553	17	—	161	10	—	4.89	0.26	—	0.300	0.014	—	37.7	A
122	J8 A	16	2 2 2 2 1	8528	27	8	294	29	25	4.75	0.33	0.55	0.306	0.015	—	32.3	A
124	J8 C	16	3 3 3 3 3	9430	23	15	246	26	23	4.62	0.31	0.45	0.321	0.012	0.006	30.0	B
125	J8 D	16	3 3 3 3 3	9492	15	2	108	17	25	4.37	0.47	0.48	0.310	0.017	0.031	18.7	C
126	J8 E	16	2 2 2 2 2	9610	25	7	373	27	11	4.76	0.24	0.04	0.343	0.010	0.013	48.7	A
127	J8 F	16	1 1 1 1 1	10208	20	—	198	16	—	4.89	0.33	—	0.312	0.015	—	26.5	A
128	J8 G	16	2 2 2 2 1	9043	14	4	176	12	2	4.57	0.26	0.03	0.265	0.013	—	35.9	A
129	J8 H	16	1 1 1 1 1	9072	16	—	71	9	—	3.23	0.36	—	0.143	0.014	—	23.3	B
130	J8 I	16	1 1 1 1 1	9218	20	—	176	15	—	4.75	0.30	—	0.288	0.014	—	24.8	B
132	J8 K	16	1 1 1 1 1	9782	21	—	196	18	—	4.55	0.48	—	0.283	0.016	—	23.3	B
135	A376 A	17	1 1 1 1 1	14549	38	—	254	51	—	6.08	0.64	—	0.440	0.022	—	17.2	B
136	A376 B	17	1 1 1 1 1	13619	32	—	212	39	—	4.53	0.81	—	0.248	0.022	—	17.0	B
137	A376 C	17	1 1 1 1 1	14142	49	—	304	73	—	4.40	0.62	—	0.306	0.022	—	16.7	B
138	A376 D	17	1 1 1 1 0	14826	22	—	212	20	—	5.48	0.35	—	—	—	—	25.8	B
139	A376 E	17	2 2 1 1 1	15003	21	5	205	22	—	4.45	0.47	—	0.266	0.018	—	23.9	B
140	A376 F	17	2 2 2 2 1	13955	17	10	166	25	23	3.33	0.49	0.49	0.267	0.034	—	18.3	C
141	A376 G	17	1 1 1 1 0	14823	23	—	236	23	—	5.95	0.31	—	—	—	—	25.7	B
142	J9 A	18	3 3 2 2 2	7763	17	18	276	17	41	4.99	0.22	0.24	0.341	0.009	0.001	48.9	A
143	J9 B	18	3 2 2 2 2	8754	19	3	232	18	17	5.30	0.27	0.62	0.328	0.012	0.011	31.0	A
144	J9 C	18	2 2 2 2 2	8666	21	13	328	24	18	4.92	0.22	0.08	0.341	0.009	0.018	45.1	A
145	J9 D	18	1 1 1 1 1	8960	21	—	157	18	—	3.93	0.42	—	0.278	0.015	—	18.6	B
146	J9 E	18	1 1 1 1 1	8197	20	—	187	16	—	4.36	0.32	—	0.281	0.015	—	25.3	A
147	J9 F	18	1 1 1 1 1	7927	18	—	166	11	—	4.60	0.28	—	0.279	0.012	—	32.5	A
148	J9 G	18	1 1 0 0 0	8207	71	—	—	—	—	—	—	—	—	—	—	15.4	D
149	J33 A	19	2 1 1 1 1	8745	24	—	266	27	—	5.62	0.34	—	0.301	0.016	—	31.0	A
150	J33 B	19	1 1 1 1 1	9767	20	—	162	15	—	4.48	0.34	—	0.257	0.013	—	27.8	B
151	A397 A	20	3 3 3 3 3	10251	13	14	215	10	11	4.77	0.18	0.18	0.296	0.008	0.016	57.9	A
152	A397 B	20	4 4 4 4 4	10371	12	15	289	11	22	5.37	0.14	0.22	0.318	0.006	0.015	84.6	A
153	A397 C	20	4 4 4 4 4	8970	11	9	202	9	11	4.30	0.18	0.39	0.243	0.008	0.011	63.6	A
154	A397 D	20	4 4 4 4 4	9361	12	19	203	10	12	5.08	0.20	0.40	0.276	0.008	0.008	57.6	A
155	A397 E	20	3 2 2 2 2	10017	12	2	137	9	9	4.45	0.19	0.03	0.246	0.009	0.005	49.1	A
156	A397 F	20	3 3 2 2 2	9418	15	39	246	13	17	4.87	0.23	0.05	0.256	0.009	0.004	50.3	A
157	A397 G	20	3 3 3 3 3	9462	12	19	201	10	15	4.43	0.17	0.07	0.273	0.009	0.003	65.0	A
158	A397 H	120	3 3 3 3 2	16841	15	17	278	14	19	5.36	0.21	0.33	0.337	0.009	0.002	57.1	A
159	A397 I	20	3 3 3 3 3	9561	11	26	134	9	7	4.12	0.26	0.35	0.234	0.009	0.013	48.9	A
160	A400 A	21	2 2 2 2 1	6826	18	53	307	17	17	4.83	0.18	0.10	0.342	0.013	—	56.0	A
162	A400 C	21	2 2 2 2 1	7559	16	15	222	15	13	4.06	0.23	0.32	0.290	0.014	—	39.2	A
163	A400 D	21	3 3 3 3 1	6758	12	7	185	10	7	4.45	0.18	0.20	0.283	0.014	—	44.3	A
164	A400 E	21	3 3 3 3 1	6748	14	10	279	15	13	4.93	0.18	0.21	0.350	0.013	—	55.3	A

TABLE 5— *Continued*

(1) GIN	(2) Galaxy Name	(3) CAN	(4) N $s\ z\ \sigma\ b\ 2$	(5) cz	(6) Δcz	(7) δcz	(8) σ	(9) $\Delta\sigma$	(10) $\delta\sigma$	(11) Mgb	(12) ΔMgb	(13) δMgb	(14) Mg$_2$	(15) ΔMg$_2$	(16) δMg$_2$	(17) S/N	(18) Q
				(km s^{-1})			(km s^{-1})			(Å)			(mag)				
165	A400 F	21	3 3 3 3 1	7385	11	9	128	9	7	3.72	0.27	0.35	0.215	0.015	—	35.2	A
166	A400 G	21	3 3 3 3 1	7225	11	10	153	9	5	4.74	0.22	0.24	0.285	0.014	—	40.8	A
167	A400 H	21	2 2 2 2 1	8205	12	6	103	14	23	3.41	0.40	0.05	0.133	0.027	—	20.7	C*
168	A400 I	21	2 2 2 2 0	6665	13	24	133	26	25	2.78	0.56	0.05	—	—	—	16.4	C*
169	A400 J	21	3 3 3 3 1	6287	11	22	207	11	7	4.71	0.17	0.16	0.306	0.012	—	51.8	A
170	A400 K	21	1 1 1 1 0	8569	20	—	157	28	—	2.49	0.53	—	—	—	—	17.3	B*
171	A400 L	21	2 2 0 0 0	6788	50	28	—	—	—	—	—	—	—	—	—	38.1	D
172	A400 1	21	1 1 1 1 0	6617	21	—	135	38	—	4.49	0.61	—	—	—	—	13.3	B
173	A400 2	21	1 1 0 0 0	8501	71	—	—	—	—	—	—	—	—	—	—	10.7	D
174	J28 A	22	2 2 2 2 2	8717	17	10	233	14	29	4.75	0.24	0.30	0.276	0.010	0.006	41.0	A
175	J28 B	22	1 1 1 1 1	8661	19	—	210	14	—	4.09	0.32	—	0.265	0.012	—	34.6	A
176	J28 C	22	1 1 1 1 1	8621	20	—	207	16	—	4.81	0.33	—	0.285	0.012	—	27.1	B
177	A419 A	23	4 4 4 4 4	20331	13	7	323	12	14	5.55	0.15	0.17	0.344	0.006	0.010	87.3	A
178	A419 B	23	4 4 3 3 3	21197	10	9	110	8	16	3.56	0.22	0.16	0.229	0.009	0.012	50.3	B
179	A419 C	23	3 3 3 3 3	21099	12	20	277	10	8	6.33	0.16	0.42	0.310	0.007	0.008	75.7	A
180	A419 D	23	3 3 3 3 3	20909	10	3	222	7	6	5.13	0.15	0.24	0.302	0.007	0.003	79.7	A
182	A419 F	23	3 3 3 3 3	19510	11	19	250	9	15	5.39	0.16	0.27	0.319	0.007	0.007	75.4	A
183	A419 G	123	3 3 3 3 3	11818	10	5	184	6	0	4.76	0.14	0.16	0.300	0.007	0.003	90.4	A
184	A419 H	23	4 4 4 4 4	20122	11	17	249	7	17	5.19	0.13	0.52	0.329	0.006	0.015	96.6	A
185	A419 I	23	4 4 4 4 4	20382	10	7	232	8	17	4.89	0.15	0.28	0.300	0.007	0.011	80.4	A
186	A419 J	123	3 3 3 3 3	11887	10	27	214	7	18	5.54	0.14	0.22	0.338	0.007	0.005	82.6	A
187	A419 1	23	3 3 3 3 3	19943	10	19	143	7	6	4.90	0.21	0.37	0.292	0.008	0.005	58.5	A
188	A419 2	23	3 3 3 3 3	20108	10	18	142	8	11	4.59	0.21	0.75	0.277	0.009	0.017	52.8	B
189	A496 A	24	5 5 5 5 5	9835	11	21	248	10	16	5.67	0.15	0.28	0.323	0.007	0.019	71.7	A
190	A496 B	24	3 3 3 3 3	10393	11	7	222	9	12	5.40	0.14	0.23	0.305	0.007	0.007	71.9	A
192	A496 D	24	3 3 3 3 3	9677	11	5	204	9	5	5.31	0.15	0.09	0.307	0.007	0.005	74.8	A
193	A496 1	24	3 3 3 3 3	9405	12	10	204	9	14	4.90	0.15	0.18	0.290	0.008	0.004	71.3	A
194	A496 2	24	4 4 4 4 4	9715	10	19	232	9	33	4.93	0.12	0.11	0.273	0.006	0.018	82.4	A
195	A496 3	24	4 4 4 4 4	8883	9	32	187	6	10	4.64	0.11	0.14	0.283	0.006	0.005	98.1	A
196	J34 A	25	2 2 2 2 1	10790	22	13	273	30	20	7.10	0.31	1.36	0.310	0.023	—	24.0	B
197	J34 B	25	2 2 2 2 1	12237	15	6	223	15	7	4.89	0.25	0.69	0.304	0.016	—	36.5	A
198	J34 C	25	1 1 1 1 1	10380	27	—	240	39	—	4.45	0.53	—	0.293	0.022	—	14.3	C
199	J34 D	25	2 2 2 2 1	10329	14	16	210	12	21	4.81	0.22	0.27	0.272	0.014	—	39.3	A
200	J34 E	25	2 2 2 2 1	11610	12	1	153	13	40	4.97	0.26	0.13	0.291	0.014	—	31.8	B
201	J34 F	25	1 1 1 1 1	11743	19	—	232	15	—	4.42	0.23	—	0.311	0.012	—	37.5	A
202	J34 1	25	2 2 1 1 0	10882	22	26	251	28	—	5.74	0.28	—	—	—	—	24.1	A
203	J34 2	25	2 2 1 1 0	10436	19	6	193	21	—	3.80	0.38	—	—	—	—	24.2	A
204	J34 3	25	1 1 1 1 0	10777	17	—	71	37	—	4.23	0.76	—	—	—	—	10.5	C*
205	J34 4	25	1 1 1 1 1	10808	35	—	238	42	—	6.24	0.50	—	0.322	0.028	—	23.2	B
206	J10 A	26	4 4 4 4 4	8918	17	32	293	17	25	5.10	0.20	0.13	0.313	0.009	0.017	46.7	A
207	J10 B	26	3 2 0 0 0	8087	50	30	—	—	—	—	—	—	—	—	—	13.2	D
208	J10 C	26	5 5 5 5 5	9026	17	7	124	22	10	4.88	0.66	1.13	0.241	0.016	0.043	27.4	A
209	P597-1 A	27	2 2 2 2 0	4496	21	24	233	40	20	6.17	0.61	0.16	—	—	—	25.3	A
210	P597-1 B	27	3 3 3 3 0	4712	16	33	167	25	13	5.12	0.51	0.15	—	—	—	30.0	B
211	P597-1 C	27	2 2 2 2 0	4165	25	9	200	39	18	5.26	0.77	0.41	—	—	—	23.3	B
212	P597-1 D	27	2 2 2 2 0	4165	26	9	207	39	18	5.40	0.72	0.41	—	—	—	23.4	A
213	P597-1 E	27	2 2 1 1 0	5167	39	33	175	94	—	5.59	1.88	—	—	—	—	7.4	C
215	J35 A	28	2 2 1 1 1	9673	48	271	337	99	—	6.04	1.15	—	0.367	0.041	—	10.5	C
216	J35 B	28	1 1 1 1 1	9461	54	—	324	83	—	4.44	0.70	—	0.370	0.026	—	16.2	B
217	J35 C	28	1 1 1 1 1	9530	37	—	226	46	—	4.60	0.60	—	0.351	0.023	—	16.2	B
218	J35 D	28	1 1 1 1 1	10061	24	—	62	30	—	1.02	1.25	—	0.204	0.044	—	8.8	C
219	J35 E	128	1 1 1 1 0	16920	28	—	379	34	—	5.21	0.27	—	—	—	—	40.5	A
220	J35 1	28	1 1 1 1 1	11423	18	—	153	12	—	4.50	0.29	—	0.262	0.013	—	34.3	A
221	J34/35 A	29	1 1 1 1 1	9502	22	—	198	26	—	3.19	0.64	—	0.249	0.021	—	20.0	B
222	J34/35 B	29	1 1 1 1 1	10733	32	—	220	39	—	4.10	0.59	—	0.277	0.021	—	17.4	A
223	J34/35 C	29	1 1 1 1 1	8994	18	—	124	16	—	3.94	0.60	—	0.175	0.024	—	15.1	C
224	J34/35 D	29	1 1 1 1 1	8774	17	—	75	13	—	2.90	0.44	—	0.182	0.024	—	17.6	C
226	J34/35 2	129	1 1 1 1 1	16483	26	—	210	20	—	5.87	0.33	—	0.312	0.020	—	30.5	B
227	J34/35 3	29	1 1 1 1 1	9455	24	—	69	6	—	4.79	0.27	—	0.266	0.019	—	29.7	B
229	P777-1 B	130	2 2 2 2 2	16760	15	7	211	14	4	5.75	0.23	0.61	0.357	0.011	0.002	31.3	B
230	P777-1 C	30	2 2 2 2 2	12711	19	16	243	20	4	5.27	0.30	0.28	0.344	0.012	0.003	31.5	A
232	P777-2 A	31	2 2 2 2 1	7356	14	22	199	9	8	4.72	0.15	0.25	0.300	0.009	—	51.1	A
233	P777-2 B	131	2 2 2 2 2	9139	12	3	156	8	4	4.31	0.15	0.42	0.246	0.008	0.014	52.3	A
235	P777-2 D	131	1 1 1 1 1	9713	16	—	140	7	—	4.72	0.17	—	0.276	0.010	—	43.0	A
236	P777-2 E	31	1 1 1 1 1	7309	17	—	214	12	—	4.65	0.17	—	0.300	0.011	—	39.6	A
237	P777-2 F	31	2 2 2 2 2	7198	11	5	58	11	11	2.38	0.40	0.16	0.184	0.016	0.010	18.1	C
238	P777-2 1	131	1 1 1 1 1	9301	24	—	182	22	—	5.85	0.37	—	0.299	0.015	—	21.2	B
239	P777-3 A	32	3 3 3 3 3	16258	12	43	285	11	7	5.28	0.12	0.30	0.325	0.006	0.008	82.7	A
240	P777-3 B	32	3 3 3 3 3	16583	10	8	255	8	8	4.81	0.10	0.04	0.281	0.006	0.012	100.4	A
241	P777-3 C	232	4 4 4 4 4	8926	9	20	220	6	5	5.30	0.10	0.20	0.313	0.005	0.010	113.6	A
242	P777-3 D	332	3 3 3 3 3	4758	9	10	127	5	3	4.10	0.08	0.10	0.249	0.005	0.002	133.3	A
243	P777-3 E	132	3 3 3 3 3	13461	10	8	218	8	2	5.26	0.12	0.12	0.318	0.007	0.007	83.1	A

TABLE 5— *Continued*

(1) GIN	(2) Galaxy Name	(3) CAN	(4) N $s\ z\ \sigma\ b\ 2$	(5) cz	(6) Δcz	(7) δcz	(8) σ	(9) $\Delta\sigma$	(10) $\delta\sigma$	(11) Mgb	(12) ΔMgb	(13) δMgb	(14) Mg$_2$	(15) ΔMg$_2$	(16) δMg$_2$	(17) S/N	(18) Q
				(km s^{-1})			(km s^{-1})			(Å)				(mag)			
244	P777-3 F	32	3 3 3 3 3	16674	11	11	283	10	12	5.54	0.10	0.15	0.336	0.006	0.014	94.5	A
245	P777-3 G	32	4 4 4 4 4	16382	11	14	306	9	12	5.33	0.11	0.13	0.342	0.006	0.019	105.4	A
246	P777-3 H	132	3 3 3 3 3	13270	10	10	262	8	6	4.97	0.10	0.11	0.301	0.006	0.003	110.0	A
247	P777-3 1	32	3 3 3 3 3	16179	13	14	264	12	14	4.83	0.17	0.29	0.299	0.008	0.014	69.7	A
248	P777-3 2	132	2 2 2 2 2	13765	12	15	93	13	38	3.58	0.45	0.00	0.161	0.017	0.009	28.8	C
249	A533-1 A	33	2 2 2 2 2	12423	28	85	315	35	3	4.67	0.31	0.18	0.348	0.012	0.000	34.1	A
250	A533-1 B	33	1 1 1 1 1	11963	26	—	182	49	—	5.04	0.40	—	0.322	0.015	—	22.6	B
251	A533-1 C	33	2 2 2 2 2	12599	27	28	274	39	9	4.67	0.42	0.46	0.354	0.018	0.001	31.0	A
252	A533-1 D	33	2 2 2 2 2	10346	17	29	214	22	11	4.16	0.35	0.25	0.333	0.015	0.036	29.4	A
253	A533-1 E	33	1 1 1 1 1	11076	23	—	163	27	—	4.81	0.66	—	0.257	0.024	—	16.4	B
254	A533-1 F	34	1 1 1 1 1	14262	36	—	261	44	—	4.31	0.43	—	0.319	0.027	—	26.3	B
255	A533-1 G	34	1 1 1 1 1	14061	34	—	237	38	—	4.67	0.54	—	0.326	0.028	—	25.7	B
257	A533 A	34	2 2 2 2 1	14512	21	31	274	25	12	5.09	0.29	0.29	0.350	0.028	—	31.6	A
258	A533 B	34	1 1 1 1 1	14287	74	—	381	122	—	4.03	0.77	—	0.307	0.023	—	14.8	B
259	A533 C	34	2 2 2 1 1	15838	24	5	303	33	29	4.61	1.62	—	0.371	0.041	—	28.2	A
260	A533 D	34	2 2 2 2 1	14922	27	27	326	37	35	5.85	0.35	0.54	0.305	0.025	—	29.3	A
261	A533 E	34	2 2 1 1 0	14849	22	14	251	28	—	4.75	0.36	—	—	—	—	23.9	A
262	A533 F	34	1 1 0 0 0	13256	71	—	—	—	—	—	—	—	—	—	—	12.1	D
263	A533 G	33	2 1 1 1 0	12362	18	—	208	16	—	4.97	0.23	—	—	—	—	33.5	A
264	A533 H	33	1 1 0 0 0	10802	71	—	—	—	—	—	—	—	—	—	—	19.3	D*
266	A548-1 A	35	1 1 1 1 1	11874	19	—	207	17	—	5.96	0.31	—	0.384	0.012	—	25.8	B
267	A548-1 B	35	1 1 1 1 1	12000	22	—	295	24	—	5.85	0.22	—	0.345	0.011	—	34.0	A
268	A548-1 C	35	3 3 3 3 3	12806	10	9	148	9	34	4.29	0.23	0.42	0.241	0.009	0.045	45.6	A
269	A548-1 D	35	3 3 3 3 3	13096	12	11	270	10	2	5.19	0.16	0.26	0.313	0.007	0.006	72.0	A
270	A548-1 E	36	3 3 3 3 3	13615	14	7	323	14	33	5.22	0.15	0.16	0.331	0.006	0.009	73.4	A
271	A548-1 F	35	3 3 3 3 3	12775	9	13	115	8	28	4.34	0.22	0.32	0.233	0.009	0.012	46.3	A
272	A548-1 G	35	3 3 3 3 3	11287	11	21	225	9	8	4.45	0.14	0.19	0.269	0.007	0.016	72.2	A
273	A548-1 H	35	1 1 1 1 1	11845	18	—	244	14	—	4.82	0.16	—	0.281	0.010	—	39.9	A
274	A548-1 I	36	1 1 1 1 1	12769	19	—	246	17	—	5.26	0.22	—	0.300	0.010	—	36.2	A
275	A548-1 J	36	1 1 1 1 1	12653	19	—	243	18	—	5.41	0.25	—	0.319	0.012	—	33.4	A
276	A548-1 K	35	3 1 1 1 1	12651	19	—	178	16	—	4.18	0.40	—	0.268	0.015	—	27.4	B
277	A548-1 L	35	1 1 1 1 1	11386	17	—	238	13	—	4.28	0.20	—	0.237	0.010	—	43.3	A
278	A548-1 M	35	1 1 1 1 1	11558	17	—	208	13	—	4.73	0.22	—	0.258	0.010	—	35.2	A
279	A548-1 N	35	3 3 3 3 3	11541	12	25	250	10	11	5.53	0.16	0.21	0.301	0.006	0.013	68.5	A
280	A548-1 O	35	3 3 3 3 3	10730	10	7	177	8	12	4.32	0.14	0.34	0.247	0.006	0.014	70.9	A
281	A548-1 P	36	1 1 1 1 1	12709	21	—	250	22	—	4.67	0.28	—	0.280	0.012	—	28.3	B
282	A548-1 Q	36	4 4 4 4 3	13755	11	50	223	10	27	5.28	0.18	0.44	0.330	0.008	0.005	57.9	A
283	A548-1 R	35	4 2 2 2 2	12645	20	20	230	24	10	4.06	0.35	0.09	0.285	0.014	0.009	26.0	B
285	A548-2 A	35	5 5 5 5 3	11861	11	107	269	11	12	5.09	0.12	0.24	0.303	0.007	0.016	66.0	A
286	A548-2 B	35	3 3 3 3 2	11548	14	26	284	14	17	5.05	0.15	0.27	0.274	0.008	0.028	53.2	A
287	A548-2 C	35	3 3 0 0 0	11040	41	34	—	—	—	—	—	—	—	—	—	30.5	D*
288	A548-2 D	35	2 2 2 2 1	11831	15	11	272	14	10	5.16	0.16	0.06	0.295	0.010	—	50.8	A
289	A548-2 E	35	1 1 1 1 0	11141	18	—	80	51	—	4.11	0.96	—	—	—	—	7.9	C
290	A548-2 F	35	4 4 3 3 1	11345	12	32	215	12	17	4.25	0.19	0.15	0.287	0.013	—	47.4	A
291	A548-2 G	35	3 3 3 3 1	11919	10	11	173	8	7	4.32	0.14	0.31	0.240	0.010	—	52.5	A
292	A548-2 H	35	4 4 4 4 1	12765	11	22	220	11	12	4.90	0.17	0.13	0.250	0.014	—	49.0	A
293	A548-2 I	136	2 2 2 2 1	8998	14	27	226	11	4	4.75	0.15	0.04	0.296	0.010	—	45.7	A
294	A548-2 J	136	2 2 2 2 1	8529	11	20	62	12	9	3.56	0.32	0.19	0.202	0.019	—	24.9	B
295	A548-2 K	35	4 4 4 4 2	12662	11	17	197	10	12	5.61	0.19	0.59	0.304	0.010	0.008	48.6	A
296	A548-2 L	35	3 1 0 0 0	12569	71	—	—	—	—	—	—	—	—	—	—	12.3	D
297	A548-2 M	35	3 1 0 0 0	10600	71	—	—	—	—	—	—	—	—	—	—	7.9	D*
298	A548-2 N	36	2 2 2 2 1	11667	20	9	311	24	20	4.83	0.25	0.24	0.290	0.015	—	38.4	A
299	A548-2 O	35	3 3 3 3 1	11310	14	8	204	16	23	4.66	0.27	0.43	0.303	0.028	—	36.5	A
300	A548-2 1	35	3 3 3 3 0	11161	10	16	69	15	2	3.53	0.31	0.25	—	—	—	26.2	B
301	A548-2 2	35	3 3 3 3 0	11581	16	37	277	19	19	4.57	0.21	0.07	—	—	—	39.7	A
302	J11 A	37	7 7 7 7 3	8853	9	22	217	8	11	4.87	0.16	0.14	0.297	0.010	0.007	75.2	A
303	J11 B	37	5 4 4 4 3	8825	11	20	249	10	11	4.93	0.18	0.13	0.305	0.009	0.003	81.6	A
304	J11 C	37	2 2 2 2 2	8915	19	60	219	20	3	3.98	0.43	0.15	0.261	0.015	0.001	40.7	A
305	J11 D	37	1 1 1 1 1	8705	21	—	143	19	—	4.10	0.49	—	0.239	0.021	—	30.5	A
306	J11 E	137	2 1 1 1 1	11399	20	—	126	12	—	2.62	0.67	—	0.161	0.025	—	23.3	B
307	J11 F	37	3 3 3 3 1	8763	13	17	136	12	17	3.93	0.45	0.28	0.237	0.024	—	28.5	B
308	J11 1	37	1 1 1 1 1	9265	33	—	210	37	—	3.79	0.58	—	0.230	0.029	—	21.0	B
310	J12 A	38	1 1 1 1 1	12115	41	—	268	45	—	4.00	0.74	—	0.270	0.025	—	19.8	B
311	J12 B	338	1 1 1 1 1	10873	36	—	298	37	—	4.66	0.51	—	0.331	0.019	—	28.6	A
312	J12 C	38	1 1 1 1 1	13206	34	—	202	39	—	5.01	0.77	—	0.322	0.028	—	17.3	B
313	J12 D	238	1 1 1 1 1	17845	28	—	232	40	—	5.82	0.66	—	0.312	0.024	—	19.0	B
314	J12 E	38	2 2 2 2 2	13288	15	11	213	11	23	4.93	0.28	0.17	0.312	0.011	0.008	51.4	A
315	J12 F	38	2 2 2 2 2	12542	18	23	258	17	12	5.75	0.29	0.14	0.335	0.011	0.002	43.6	A
316	J12 1	138	2 2 2 2 1	15408	17	37	218	14	20	4.53	0.31	0.15	0.320	0.016	—	44.3	A
317	J12 2	38	1 1 1 1 1	34905	65	—	284	124	—	4.49	1.08	—	0.331	0.048	—	10.7	C
318	J13 A	39	1 1 1 1 1	9333	32	—	264	31	—	4.39	0.56	—	0.286	0.022	—	20.0	A
319	J13 B	39	1 1 1 1 1	9323	24	—	183	23	—	4.28	0.54	—	0.238	0.020	—	27.9	B

TABLE 5— *Continued*

(1) GIN	(2) Galaxy Name	(3) CAN	(4) N $s\ z\ \sigma\ b\ 2$	(5) cz (km s^{-1})	(6) Δcz	(7) δcz	(8) σ (km s^{-1})	(9) $\Delta\sigma$	(10) $\delta\sigma$	(11) Mgb (Å)	(12) ΔMgb	(13) δMgb	(14) Mg$_2$ (mag)	(15) ΔMg$_2$	(16) δMg$_2$	(17) S/N	(18) Q
320	J13 C	39	1 1 1 1 1	8724	27	—	130	45	—	2.35	1.04	—	0.107	0.038	—	11.7	C
321	J13 D	39	1 1 1 1 1	8728	32	—	217	34	—	3.93	0.64	—	0.269	0.022	—	21.3	A
322	J13 E	239	1 1 1 1 1	17438	56	—	368	64	—	5.91	0.69	—	0.305	0.024	—	21.2	B
323	J13 F	39	1 1 1 1 1	8625	25	—	172	26	—	3.75	0.69	—	0.253	0.022	—	24.0	B
324	J13 G	39	1 1 1 1 1	9060	37	—	303	39	—	4.96	0.50	—	0.313	0.022	—	28.3	A
325	J13 H	39	1 1 1 1 1	8764	21	—	248	30	—	4.83	0.56	—	0.282	0.023	—	24.6	A
326	J13 I	39	1 1 1 1 1	8857	20	—	179	29	—	4.20	0.95	—	0.287	0.025	—	19.7	A
328	J13 K	39	1 1 1 1 0	8927	24	—	199	26	—	4.25	0.57	—	—	—	—	24.1	A
329	J13 L	339	1 1 1 1 0	15651	31	—	225	40	—	5.40	0.63	—	—	—	—	13.6	C
330	J13 M	39	2 2 2 2 2	8808	16	20	145	18	21	4.56	0.38	0.08	0.239	0.013	0.011	28.3	B
331	J13 N	139	1 1 0 0 0	18872	72	—	—	—	—	—	—	—	—	—	—	17.3	D
332	J13 O	39	1 1 0 0 0	8762	75	—	—	—	—	—	—	—	—	—	—	11.8	D
333	J13 P	39	1 1 1 1 1	8671	17	—	180	10	—	4.22	0.27	—	0.269	0.013	—	44.6	A
334	J13 1	139	1 1 1 1 0	18851	47	—	331	65	—	5.57	0.67	—	—	—	—	15.0	C
335	J13 2	139	1 1 1 1 0	19410	25	—	178	29	—	6.21	0.64	—	—	—	—	13.4	C
336	J36 A	40	2 2 2 2 2	11230	23	11	289	25	38	5.85	0.50	0.71	0.360	0.016	0.001	29.4	A
337	J36 B	40	2 2 2 2 2	11624	19	14	231	21	33	6.14	0.50	0.47	0.318	0.019	0.008	23.7	B
338	J36 C	140	2 2 2 2 0	9966	27	10	194	23	5	5.41	0.60	0.35	—	—	—	18.5	B
339	J36 D	40	3 3 3 3 3	11982	16	26	250	14	14	5.48	0.36	0.35	0.313	0.014	0.010	35.5	A
340	J36 1	340	2 2 1 1 1	28974	32	10	159	54	—	4.42	0.99	—	0.316	0.044	—	11.2	C
341	J36 2	240	1 1 1 1 0	17291	27	—	253	23	—	5.31	0.35	—	—	—	—	28.6	A
342	J36 3	140	1 1 1 1 1	9647	21	—	187	14	—	5.16	0.35	—	0.295	0.015	—	29.6	B
343	J14 A	41	1 1 1 1 1	8722	30	—	255	30	—	4.45	0.52	—	0.303	0.018	—	29.4	A
344	J14 B	41	1 1 1 1 1	8955	28	—	205	28	—	4.30	0.62	—	0.277	0.023	—	25.5	A
345	J14 C	41	1 1 1 1 1	8632	31	—	158	61	—	4.16	1.78	—	0.193	0.048	—	7.6	C
346	J14 D	41	1 1 1 1 1	9247	34	—	213	78	—	4.00	1.12	—	0.208	0.042	—	9.4	C
347	J14 1	241	1 1 1 1 0	20534	81	—	529	142	—	5.49	0.58	—	—	—	—	14.6	C
348	J14 2	41	2 2 2 2 2	9307	16	11	157	14	19	4.22	0.43	0.37	0.250	0.016	0.023	23.6	C
349	J14 3	141	1 1 1 1 1	13280	25	—	196	30	—	5.85	0.60	—	0.299	0.024	—	14.5	C*
350	J14 4	141	1 1 1 1 0	14090	19	—	164	11	—	2.83	0.31	—	—	—	—	32.0	B
351	J14 5	241	1 1 1 1 1	20345	41	—	151	61	—	4.16	1.22	—	0.249	0.050	—	9.4	C
352	J14-1 A	42	1 1 1 1 1	8721	29	—	247	29	—	4.53	0.46	—	0.307	0.020	—	29.4	A
353	J14-1 B	42	1 1 1 1 1	8954	28	—	205	28	—	4.29	0.61	—	0.276	0.021	—	25.5	A
354	J14-1 C	42	1 1 1 1 1	8306	28	—	179	30	—	3.96	0.69	—	0.258	0.023	—	21.3	A
355	J14-1 D	42	1 1 1 1 1	8842	21	—	122	21	—	3.99	0.59	—	0.238	0.021	—	26.2	A
356	J14-1 E	42	2 2 2 2 0	9138	19	6	182	15	2	4.38	0.53	0.03	—	—	—	23.2	B
357	J14-1 F	42	2 2 2 2 1	8734	14	9	188	8	20	4.31	0.25	0.13	0.263	0.013	—	59.4	A
358	J14-1 1	142	1 1 1 1 1	16133	32	—	282	38	—	6.35	0.29	—	0.311	0.016	—	30.9	B
359	J14-1 2	142	1 1 1 1 0	15649	37	—	272	34	—	4.28	0.50	—	—	—	—	20.9	B
360	J14-1 3	142	1 1 0 0 0	16096	72	—	—	—	—	—	—	—	—	—	—	13.6	D
361	J14-1 4	142	1 1 0 0 0	15574	73	—	—	—	—	—	—	—	—	—	—	25.7	D*
362	A1983 A	43	1 1 1 1 1	13601	47	—	298	56	—	5.36	0.67	—	0.350	0.030	—	18.3	A
363	A1983 B	43	2 2 2 2 2	13205	19	18	289	17	7	5.42	0.26	0.04	0.327	0.011	0.009	55.2	A
364	A1983 C	43	1 1 1 1 1	14069	36	—	178	48	—	6.21	1.01	—	0.364	0.040	—	9.9	B
365	A1983 D	43	1 1 1 1 1	13749	43	—	254	53	—	5.55	0.77	—	0.332	0.030	—	15.1	B
366	A1983 E	43	1 1 1 1 1	13426	37	—	275	51	—	5.04	0.61	—	0.278	0.024	—	18.0	B
367	A1983 F	43	1 1 1 1 1	13819	18	—	179	13	—	4.13	0.28	—	0.278	0.015	—	35.2	B
368	A1983 G	43	1 1 1 1 1	13718	18	—	221	13	—	4.79	0.28	—	0.290	0.013	—	42.9	A
369	A1983 1	43	2 2 2 2 1	13631	22	8	210	19	20	4.80	0.37	0.14	0.314	0.036	—	27.5	B
370	A1983 2	43	1 1 1 1 0	13786	18	—	127	12	—	2.96	0.55	—	—	—	—	22.7	C*
371	A1983 3	143	1 1 1 1 1	21438	23	—	218	20	—	4.05	0.46	—	0.357	0.018	—	33.8	B
372	A1991 A	44	1 1 1 1 1	17752	46	—	365	67	—	6.99	0.81	—	0.312	0.029	—	14.5	B
373	A1991 B	44	1 1 1 1 1	16954	35	—	260	61	—	7.28	1.50	—	0.297	0.043	—	9.1	C
374	A1991 C	44	1 1 1 1 1	16696	30	—	229	56	—	4.65	1.65	—	0.227	0.048	—	9.5	C
375	A1991 D	144	1 1 1 1 1	13213	44	—	369	65	—	5.45	0.85	—	0.303	0.028	—	15.4	B
376	A1991 E	144	1 1 1 1 1	13167	51	—	446	84	—	5.75	0.93	—	0.329	0.027	—	16.9	B
377	A1991 F	244	1 1 1 1 0	21199	64	—	383	100	—	7.68	0.63	—	—	—	—	13.0	C
378	A1991 1	44	1 1 1 1 1	17578	20	—	83	17	—	4.01	0.64	—	0.277	0.025	—	22.3	C
379	A1991 2	44	2 2 2 2 0	16636	28	20	266	38	12	5.25	0.51	0.55	—	—	—	18.9	C
380	A1991 3	44	2 2 2 2 0	16214	23	28	257	20	17	5.87	0.27	0.30	—	—	—	33.5	B
381	A1991 4	44	1 1 0 0 0	16504	73	—	—	—	—	—	—	—	—	—	—	25.4	D
382	A1991 5	44	1 1 1 1 0	17261	23	—	189	19	—	5.91	0.38	—	—	—	—	22.8	B
383	J16 A	45	1 1 1 1 1	10948	44	—	304	49	—	5.27	0.73	—	0.337	0.021	—	22.3	A
384	J16 B	245	1 1 1 1 1	14024	40	—	288	44	—	4.80	0.67	—	0.321	0.021	—	23.1	A
385	J16 C	345	1 1 1 1 1	7789	37	—	216	44	—	4.24	0.94	—	0.219	0.033	—	14.9	B
386	J16 D	145	1 1 1 1 1	15684	51	—	309	65	—	4.77	0.82	—	0.338	0.023	—	16.9	B
387	J16 E	45	2 2 2 2 2	10810	15	14	255	11	11	4.89	0.22	0.12	0.305	0.011	0.009	62.4	A
388	J16 F	45	2 2 2 2 1	11405	14	53	241	12	7	4.65	0.21	0.21	0.301	0.014	—	77.1	A
390	J16 1	145	1 1 1 1 1	15972	23	—	161	14	—	3.85	0.38	—	0.277	0.016	—	30.0	B
392	J16 3	45	2 1 0 0 0	11533	72	—	—	—	—	—	—	—	—	—	—	13.6	D
393	J16 4	145	1 1 1 1 0	15616	24	—	252	19	—	4.64	0.36	—	—	—	—	33.9	A
394	J16 5	45	1 1 1 1 1	10930	20	—	187	13	—	5.58	0.32	—	0.326	0.016	—	33.2	A

TABLE 5—*Continued*

(1) GIN	(2) Galaxy Name	(3) CAN	(4) N s z σ b 2	(5) cz	(6) Δcz	(7) δcz	(8) σ	(9) $\Delta\sigma$	(10) $\delta\sigma$	(11) Mgb	(12) ΔMgb	(13) δMgb	(14) Mg$_2$	(15) ΔMg$_2$	(16) δMg$_2$	(17) S/N	(18) Q
				... (km s^{-1}) ...			... (km s^{-1}) ...			..... (Å)			..... (mag)				
395	J16-W A	46	1 1 1 1 0	10800	22	—	258	35	—	5.57	0.34	—	—	—	—	76.0	A
396	J16-W B	46	1 1 1 1 1	11325	24	—	127	27	—	4.33	0.71	—	0.282	0.027	—	16.5	B
397	J16-W C	46	1 1 1 1 0	10404	22	—	218	33	—	4.39	0.36	—	—	—	—	58.4	B
398	J16-W D	46	1 1 1 1 1	11137	27	—	325	24	—	5.40	0.42	—	0.356	0.021	—	29.5	A
399	J16-W E	46	1 1 1 1 1	10788	35	—	209	44	—	5.28	0.80	—	0.273	0.028	—	15.9	B
400	J16-W F	46	1 1 1 1 0	10717	21	—	142	70	—	3.51	0.36	—	—	—	—	67.9	A
401	J16-W G	46	1 1 1 1 1	11325	23	—	203	16	—	4.83	0.61	—	0.306	0.023	—	21.9	A
402	J16-W H	46	1 1 1 1 0	12462	23	—	234	36	—	5.23	0.38	—	—	—	—	48.7	B
403	J16-W I	146	1 1 1 1 1	23945	25	—	215	23	—	2.80	0.39	—	0.233	0.016	—	29.3	B
404	J16-W 1	46	1 1 1 1 1	11269	21	—	93	9	—	2.27	0.38	—	0.156	0.016	—	30.0	B
406	A2063-S A	50	2 2 2 2 1	11785	19	42	221	48	42	5.07	0.55	0.11	0.286	0.038	—	26.4	A
408	A2063-S C	47	1 1 1 1 0	13876	27	—	246	23	—	6.12	0.38	—	—	—	—	26.8	B
409	A2040 A	48	1 1 1 1 0	13709	24	—	187	28	—	6.14	0.60	—	—	—	—	15.1	C
410	A2040 B	48	1 1 1 1 0	13722	24	—	223	20	—	5.11	0.36	—	—	—	—	27.9	A
411	A2040 C	48	2 2 2 2 2	13213	15	28	196	12	4	5.20	0.28	0.01	0.300	0.012	0.010	37.1	B
412	A2040 D	48	1 1 1 1 1	31895	23	—	239	22	—	5.34	0.34	—	0.311	0.017	—	25.5	B
413	A2040 E	48	1 1 1 1 1	12927	63	—	336	125	—	4.97	1.11	—	0.283	0.039	—	8.1	B
414	A2040 F	48	1 1 1 1 1	13449	42	—	353	61	—	4.41	0.53	—	0.314	0.027	—	29.8	A
415	A2040 G	48	1 1 0 0 0	13520	75	—	—	—	—	—	—	—	—	—	—	16.6	D
416	A2040 H	148	1 1 0 0 0	23099	73	—	—	—	—	—	—	—	—	—	—	6.6	D
418	A2040 2	48	1 1 1 1 1	13723	48	—	272	82	—	4.58	0.99	—	0.312	0.037	—	9.6	A
419	A2052 A	49	2 2 2 2 2	10308	30	9	300	45	19	6.04	0.71	0.32	0.323	0.023	0.020	18.2	B
420	A2052 B	49	2 2 2 2 2	9359	17	0	168	21	25	5.81	0.42	0.13	0.299	0.014	0.003	24.2	B
421	A2052 C	49	1 1 1 1 1	9983	21	—	218	15	—	5.63	0.30	—	0.302	0.014	—	36.5	A
422	A2052 D	49	1 1 1 1 1	9085	20	—	134	18	—	4.90	0.58	—	0.255	0.023	—	16.5	C
423	A2052 E	49	1 1 1 1 1	9571	22	—	160	20	—	4.67	0.61	—	0.255	0.024	—	16.3	C
424	A2052 F	49	1 1 1 1 1	10328	19	—	119	15	—	4.39	0.49	—	0.183	0.024	—	18.3	C
425	A2052 G	49	1 1 1 1 0	10974	22	—	230	15	—	4.54	0.41	—	—	—	—	51.0	A
426	A2063 A	50	1 1 1 1 1	10223	35	—	240	52	—	5.97	0.69	—	0.344	0.023	—	17.3	B
427	A2063 B	50	2 2 2 2 2	10354	16	90	175	11	5	4.73	0.29	0.13	0.268	0.012	0.001	36.3	A
428	A2063 C	50	1 1 1 1 1	10351	21	—	198	14	—	4.36	0.33	—	0.307	0.014	—	31.8	A
429	A2063 D	50	1 1 1 1 1	10375	20	—	147	12	—	5.11	0.39	—	0.304	0.015	—	25.5	B
430	A2063 E	50	1 1 1 1 1	9835	23	—	204	18	—	5.44	0.38	—	0.286	0.017	—	26.3	B
431	A2063 F	50	1 1 1 1 1	10732	19	—	137	10	—	4.82	0.38	—	0.277	0.016	—	26.2	B
432	A2063 G	50	1 1 1 1 1	9868	22	—	186	16	—	6.16	0.39	—	0.367	0.017	—	26.8	B
433	A2063 H	50	1 1 1 1 0	10318	21	—	217	14	—	4.73	0.42	—	—	—	—	53.6	A
436	A2107 A	51	2 2 2 2 2	12525	25	39	324	31	46	4.41	0.46	0.60	0.347	0.014	0.029	25.7	B
437	A2107 B	51	1 1 1 1 1	12579	21	—	258	33	—	4.61	0.70	—	0.256	0.021	—	19.9	B
438	A2107 C	51	1 1 1 1 1	12165	26	—	172	29	—	4.16	0.70	—	0.218	0.023	—	17.8	B
439	A2107 D	51	1 1 1 1 1	12955	23	—	265	22	—	4.90	0.31	—	0.316	0.015	—	40.6	A
440	A2107 E	51	1 1 1 1 1	12388	22	—	136	13	—	4.51	0.36	—	0.225	0.016	—	26.5	B
441	A2107 1	51	2 1 1 1 1	12949	20	—	75	11	—	4.65	0.44	—	0.292	0.018	—	30.5	B
443	J17 A	52	2 2 2 2 2	10102	26	11	264	27	6	5.23	0.44	0.20	0.329	0.017	0.000	33.8	A
444	J17 B	52	2 2 2 2 2	9980	22	59	175	28	10	3.98	0.70	0.22	0.261	0.020	0.004	21.3	B
445	J17 C	52	1 1 1 1 1	8956	32	—	195	36	—	3.71	0.80	—	0.239	0.025	—	17.9	A
446	J17 D	52	1 1 1 1 1	9925	43	—	308	47	—	5.13	0.66	—	0.330	0.022	—	23.9	A
447	J17 E	52	1 1 1 1 1	9955	36	—	224	57	—	6.22	0.83	—	0.251	0.029	—	13.6	B
449	J17 G	52	1 1 1 1 1	10978	27	—	147	49	—	4.19	1.43	—	0.219	0.037	—	9.4	C
453	A2147 A	53	1 1 1 1 1	10588	38	—	264	59	—	4.82	0.72	—	0.289	0.022	—	15.4	B
454	A2147 B	53	1 1 1 1 1	10700	35	—	246	51	—	5.97	0.80	—	0.352	0.029	—	15.9	B
455	A2147 C	53	1 1 1 1 1	11654	39	—	221	69	—	5.83	1.13	—	0.348	0.039	—	10.5	B
456	A2147 D	53	1 1 1 1 1	11877	57	—	337	109	—	5.32	1.08	—	0.330	0.033	—	11.4	B
457	A2147 E	53	1 1 1 1 0	11032	22	—	253	16	—	4.42	0.41	—	—	—	—	59.1	A
459	A2147 G	53	1 1 1 1 1	11056	30	—	222	40	—	5.11	0.71	—	0.248	0.022	—	18.2	A
460	A2147 H	53	1 1 1 1 1	10602	48	—	259	100	—	4.57	1.13	—	0.334	0.036	—	10.3	C
461	A2147 I	53	1 1 1 1 1	10418	25	—	249	21	—	5.35	0.35	—	0.307	0.014	—	30.3	B
462	A2147 J	53	1 1 1 1 1	11538	21	—	155	14	—	4.94	0.40	—	0.302	0.015	—	22.1	B
466	A2147 4	53	1 1 1 1 0	10673	21	—	155	12	—	4.39	0.43	—	—	—	—	40.9	B
467	A2147 5	53	1 1 1 1 0	9498	21	—	216	14	—	3.91	0.42	—	—	—	—	51.4	A
468	P386-1 A	54	1 1 1 1 1	4410	21	—	249	27	—	4.46	0.52	—	0.309	0.019	—	30.3	A
469	P386-1 B	154	1 1 1 1 1	13830	22	—	191	34	—	4.56	0.94	—	0.310	0.028	—	16.0	B
471	P386-1 1	254	1 1 1 1 1	26612	74	—	382	160	—	4.54	1.45	—	0.308	0.049	—	6.6	B
472	P386-2 A	55	2 2 2 2 1	9607	15	29	259	11	2	4.90	0.21	0.10	0.296	0.013	—	68.6	A
473	P386-2 B	55	2 2 1 1 1	9715	17	21	170	10	—	4.51	0.28	—	0.287	0.013	—	44.1	A
474	P386-2 C	55	2 2 2 2 1	9589	17	11	210	11	1	4.90	0.24	0.09	0.287	0.013	—	49.0	A
476	P386-2 1	155	1 1 1 1 1	20285	32	—	134	48	—	4.59	1.86	—	0.229	0.056	—	4.9	B
478	A2148 A	56	1 1 1 1 1	26874	34	—	284	40	—	4.88	0.35	—	0.283	0.017	—	30.2	A
479	A2148 B	56	1 1 1 1 1	25701	29	—	255	30	—	4.83	0.33	—	0.274	0.016	—	30.6	A
480	A2148 C	256	1 1 1 1 1	12730	23	—	123	27	—	3.83	0.60	—	0.096	0.029	—	12.9	C*
481	A2148 D	156	1 1 1 1 1	7955	21	—	65	12	—	1.45	0.58	—	0.018	0.023	—	21.3	C*
482	A2148 E	356	1 1 0 0 0	21558	73	—	—	—	—	—	—	—	—	—	—	18.7	D
485	A2148 2	56	1 1 1 1 1	26265	55	—	278	96	—	4.54	1.37	—	0.288	0.045	—	6.3	B

TABLE 5— *Continued*

(1) GIN	(2) Galaxy Name	(3) CAN	(4) N s z σ b 2	(5) cz (km s^{-1})	(6) Δcz	(7) δcz	(8) σ (km s^{-1})	(9) $\Delta\sigma$	(10) $\delta\sigma$	(11) Mgb (Å)	(12) ΔMgb	(13) δMgb	(14) Mg$_2$ (mag)	(15) ΔMg$_2$	(16) δMg$_2$	(17) S/N	(18) Q
487	J18 A	57	1 1 1 1 1 1	9630	54	—	384	60	—	5.65	0.63	—	0.371	0.019	—	24.9	A
488	J18 B	57	1 1 1 1 1 1	9018	24	—	128	27	—	3.97	0.66	—	0.234	0.022	—	20.2	A
489	J18 C	57	1 1 1 1 1 1	9517	60	—	358	80	—	5.43	0.80	—	0.299	0.028	—	16.8	A
490	J18 D	57	2 2 2 2 1	9729	17	66	106	10	14	3.82	0.43	0.07	0.253	0.046	—	41.2	A
491	J18 E	57	1 1 1 1 1 1	9507	23	—	179	15	—	4.12	0.33	—	0.274	0.016	—	30.6	A
492	J18 F	57	1 1 1 1 1 1	9725	21	—	114	13	—	4.68	0.32	—	0.275	0.018	—	23.6	B
493	J18 1	157	1 1 1 1 1 1	16075	47	—	221	74	—	5.09	1.86	—	0.254	0.055	—	4.8	B
495	A2151 A	58	1 1 1 1 1 1	10526	68	—	409	128	—	5.91	0.91	—	0.349	0.028	—	14.8	B
496	A2151 B	58	1 1 1 1 1 1	10705	22	—	209	24	—	5.06	0.43	—	0.310	0.023	—	24.9	A
497	A2151 C	58	1 1 1 1 1 1	9917	46	—	224	73	—	4.80	1.63	—	0.272	0.055	—	5.7	B
498	A2151 D	58	1 1 1 1 1 1	9360	22	—	213	16	—	4.74	0.30	—	0.327	0.015	—	38.8	A
499	A2151 E	58	1 1 1 1 1 1	9936	21	—	162	10	—	3.49	0.31	—	0.250	0.015	—	40.4	A
500	A2151 F	58	1 1 1 1 1 1	10355	37	—	192	53	—	3.48	1.19	—	0.221	0.037	—	8.9	A
501	A2151 G	58	1 1 1 1 1 1	12076	33	—	366	51	—	5.12	0.33	—	0.325	0.016	—	36.3	A
502	A2151 H	58	1 1 1 1 1 1	11689	23	—	225	18	—	4.11	0.33	—	0.280	0.015	—	38.2	A
503	A2151 I	58	1 1 1 1 1 1	12020	21	—	108	10	—	4.22	0.36	—	0.203	0.016	—	27.7	B
504	A2151 J	58	1 1 1 1 1 1	11324	25	—	270	27	—	4.53	0.31	—	0.272	0.015	—	37.1	A
505	A2151 K	58	2 2 2 2 2 2	10595	16	9	195	11	19	4.72	0.24	0.50	0.298	0.011	0.011	45.0	A
506	A2151 L	58	1 1 1 1 1 1	11373	21	—	110	11	—	3.36	0.34	—	0.188	0.017	—	27.0	B
507	A2151 M	58	1 1 1 1 1 1	11044	27	—	323	29	—	5.03	0.26	—	0.304	0.015	—	46.7	A
508	A2151 N	58	1 1 1 1 1 1	11404	23	—	251	20	—	4.67	0.30	—	0.304	0.016	—	41.3	A
509	A2151 O	58	1 1 1 1 1 1	11631	24	—	213	19	—	4.97	0.31	—	0.282	0.016	—	33.9	B
510	A2151 1	58	1 1 1 1 1 1	11136	58	—	285	149	—	2.11	2.74	—	0.128	0.079	—	3.7	C
511	A2152 A	59	2 2 2 2 2 2	12066	20	13	280	19	0	5.96	0.33	0.44	0.359	0.013	0.003	32.3	A
512	A2152 B	59	1 1 1 1 1 1	13246	26	—	237	19	—	5.32	0.65	—	0.359	0.025	—	21.3	A
513	A2152 C	59	2 2 2 2 2 2	12311	17	7	240	15	13	4.56	0.33	0.30	0.313	0.012	0.016	50.1	A
514	A2152 D	53	2 2 2 2 2 2	10896	16	18	162	13	13	4.95	0.40	0.35	0.274	0.014	0.001	28.4	B
515	A2152 E	59	1 1 1 1 1 1	11893	24	—	134	33	—	5.58	0.46	—	0.275	0.017	—	17.1	B
517	A2152 G	53	2 2 1 1 0	10142	19	9	153	11	—	4.37	0.43	—	—	—	—	46.4	B
518	A2152 H	59	1 1 1 1 1 1	13283	30	—	280	26	—	5.19	0.61	—	0.321	0.024	—	20.6	A
519	A2152 I	59	1 1 1 1 1 1	13624	40	—	313	34	—	6.03	0.74	—	0.383	0.022	—	19.1	A
524	A2152 N	59	2 2 2 2 2 2	12930	19	21	150	13	16	3.98	0.46	0.02	0.267	0.016	0.003	32.4	B
525	A2152 1	59	1 1 1 1 1 1	13559	26	—	263	26	—	4.18	0.46	—	0.294	0.016	—	33.6	A
527	A2152 3	53	1 1 1 1 0	10412	20	—	112	12	—	3.59	0.45	—	—	—	—	33.7	B
528	P445-1 A	60	1 1 1 1 1 1	13618	25	—	252	25	—	5.02	0.28	—	0.313	0.016	—	35.5	A
529	P445-1 B	60	1 1 1 1 1 1	14323	24	—	181	19	—	4.19	0.31	—	0.233	0.018	—	26.2	A
530	P445-1 C	60	1 1 1 1 1 1	13880	30	—	283	35	—	4.78	0.30	—	0.304	0.017	—	33.3	A
531	P445-1 D	60	1 1 1 1 1 1	14329	23	—	161	15	—	3.53	0.38	—	0.217	0.016	—	27.5	A
532	P445-1 E	260	1 1 1 1 1 1	18545	30	—	247	33	—	4.23	0.38	—	0.365	0.017	—	27.5	B
533	P445-1 F	60	1 1 1 1 1 1	13817	24	—	211	18	—	5.16	0.31	—	0.315	0.016	—	34.6	A
534	P445-1 G	160	1 1 1 1 1 1	9823	22	—	162	13	—	4.10	0.36	—	0.297	0.016	—	31.9	B
535	P445-1 1	160	1 1 1 1 1 1	11125	30	—	132	44	—	2.44	1.62	—	0.232	0.047	—	6.6	B
536	P445-2 A	53	1 1 1 1 1 1	11106	25	—	343	35	—	5.24	0.31	—	0.334	0.016	—	40.0	A
537	P445-2 B	53	1 1 1 1 1 1	10388	24	—	225	20	—	5.18	0.34	—	0.320	0.016	—	36.2	A
538	P445-2 C	61	1 1 1 1 1 1	4742	21	—	185	10	—	4.39	0.27	—	0.251	0.014	—	48.6	A
539	P445-2 D	61	1 1 1 1 1 1	4742	21	—	137	7	—	4.13	0.26	—	0.227	0.014	—	50.4	A
540	A2162-N A	62	1 1 1 1 1 1	14847	22	—	172	16	—	6.16	0.65	—	0.345	0.024	—	19.8	A
541	A2162-N B	62	1 1 1 1 0	14395	28	—	222	25	—	5.00	0.43	—	—	—	—	21.2	B
542	A2162-N C	62	2 2 2 2 2 1	15172	20	14	201	18	19	5.71	0.43	0.36	0.306	0.040	—	26.4	B
543	A2162-N D	62	1 1 1 1 1 1	15367	31	—	234	24	—	5.01	0.76	—	0.326	0.025	—	18.6	B
545	A2162-N 1	62	1 1 1 1 1 1	14811	53	—	301	100	—	4.89	1.12	—	0.298	0.036	—	9.4	A
546	A2162-S A	63	2 2 2 2 2 2	9602	28	16	288	31	31	5.53	0.41	0.24	0.360	0.015	0.006	34.6	A
547	A2162-S B	163	1 1 1 1 1 1	14994	85	—	487	142	—	4.45	1.11	—	0.354	0.032	—	15.3	B
548	A2162-S C	163	2 2 2 2 2 2	14905	18	5	256	13	2	5.17	0.24	0.05	0.297	0.013	0.005	49.2	A
549	A2162-S D	163	1 1 1 1 1 0	16237	18	—	71	14	—	4.95	0.72	—	—	—	—	14.3	C*
550	A2162-S E	163	2 2 2 2 2 1	16086	14	7	183	10	11	4.48	0.24	0.04	0.286	0.014	—	43.0	B
552	A2162-S G	63	1 1 1 1 1 1	9613	84	—	448	196	—	4.77	1.30	—	0.281	0.045	—	7.4	A
554	A2162-S I	163	1 1 1 1 1 1	15593	40	—	223	61	—	4.27	1.14	—	0.273	0.036	—	9.6	A
555	A2162-S 1	63	1 1 1 1 1 1	9883	32	—	147	45	—	3.45	1.13	—	0.190	0.039	—	7.5	B
556	A2162-S 2	263	1 1 0 0 0	27486	73	—	—	—	—	—	—	—	—	—	—	3.4	D
557	J20 A	64	1 1 1 1 0	9429	31	—	266	43	—	5.14	0.59	—	—	—	—	21.3	A
558	J20 B	64	2 2 2 2 2 0	8921	16	17	204	21	12	4.56	0.33	0.26	—	—	—	70.2	A
559	J20 C	64	1 1 1 1 1 0	9431	23	—	283	37	—	5.53	0.33	—	—	—	—	77.4	A
560	J20 D	64	1 1 1 1 1 0	8695	22	—	192	39	—	5.11	0.33	—	—	—	—	67.1	B
561	J20 E	64	1 1 1 1 1 0	8836	21	—	206	13	—	5.31	0.40	—	—	—	—	49.7	A
562	A2197 A	65	4 3 3 3 3 3	8784	15	12	257	18	5	4.87	0.32	0.05	0.313	0.011	0.002	49.7	A
563	A2197 B	65	2 2 2 2 2 2	9523	21	0	210	21	22	5.27	0.47	0.28	0.331	0.015	0.000	33.9	A
564	A2197 C	65	3 3 3 3 3 2	8820	16	7	276	18	8	4.48	0.28	0.04	0.284	0.013	0.000	59.5	A
565	A2197 D	65	1 1 1 1 1 1	8970	19	—	110	17	—	3.11	0.64	—	0.119	0.025	—	14.5	C*
566	A2197 E	65	4 3 3 3 3 3	8922	13	60	261	13	13	5.46	0.24	0.36	0.310	0.010	0.010	52.2	A
568	A2197 G	65	1 1 1 1 1 1	8248	24	—	156	29	—	4.69	0.78	—	0.264	0.029	—	12.2	C
571	A2197 J	65	3 3 3 3 3 3	9092	13	15	154	8	13	3.81	0.25	0.09	0.247	0.011	0.008	38.2	A

TABLE 5—*Continued*

(1) GIN	(2) Galaxy Name	(3) CAN	(4) N $s\ z\ \sigma\ b\ 2$	(5) cz (km s^{-1})	(6) Δcz	(7) δcz	(8) σ (km s^{-1})	(9) $\Delta\sigma$	(10) $\delta\sigma$	(11) Mgb (Å)	(12) ΔMgb	(13) δMgb	(14) Mg$_2$ (mag)	(15) ΔMg$_2$	(16) δMg$_2$	(17) S/N	(18) Q
572	A2197 K	65	1 1 1 1 1	9553	33	—	168	47	—	3.82	1.24	—	0.243	0.036	—	8.7	B
573	A2197 L	65	1 1 1 1 1	9673	20	—	192	12	—	4.54	0.30	—	0.278	0.014	—	37.7	A
574	A2197 M	65	1 1 1 1 1	9524	34	—	177	47	—	3.72	0.98	—	0.244	0.035	—	9.7	B
578	A2197 3	65	1 1 1 1 1	10344	34	—	168	47	—	4.37	1.11	—	0.266	0.037	—	8.6	A
579	A2199 A	66	1 1 1 1 1	9303	30	—	281	39	—	5.67	0.83	—	0.365	0.029	—	17.3	B
580	A2199 B	66	1 1 1 1 1	8800	21	—	158	30	—	4.98	0.74	—	0.301	0.028	—	16.3	B
581	A2199 C	66	1 1 1 1 1	7834	21	—	160	11	—	4.59	0.29	—	0.272	0.015	—	35.9	A
582	A2199 D	66	1 1 1 1 1	8716	21	—	194	12	—	4.80	0.27	—	0.309	0.015	—	41.6	A
583	A2199 E	66	1 1 1 1 1	9517	21	—	117	8	—	3.48	0.29	—	0.188	0.015	—	39.9	B*
584	A2199 F	66	2 2 2 2 2	8652	14	4	192	9	0	4.39	0.22	0.09	0.288	0.010	0.034	55.8	A
585	A2199 G	66	1 1 1 1 1	10701	21	—	109	8	—	2.92	0.32	—	0.183	0.017	—	32.6	B*
586	A2199 H	66	1 1 1 1 1	8856	23	—	189	15	—	4.78	0.32	—	0.331	0.016	—	34.0	A
588	A2199 J	66	1 1 1 1 1	9092	24	—	171	16	—	4.57	0.32	—	0.298	0.016	—	27.4	A
589	A2199 K	66	1 1 1 1 1	9127	21	—	168	12	—	5.09	0.31	—	0.292	0.016	—	36.1	A
590	A2199 L	66	1 1 1 1 1	8897	21	—	166	12	—	4.47	0.32	—	0.308	0.015	—	36.4	A
591	A2199 M	66	1 1 1 1 1	10108	21	—	181	12	—	3.89	0.33	—	0.247	0.016	—	38.5	A
592	A2199 N	66	1 1 1 1 1	9918	21	—	144	11	—	2.70	0.36	—	0.178	0.016	—	33.4	B*
593	A2199 O	66	1 1 1 1 1	9006	22	—	192	14	—	5.11	0.31	—	0.355	0.015	—	37.2	A
595	A2199 1	66	2 2 2 2 1	8814	19	1	193	14	0	4.10	0.43	0.24	0.229	0.049	—	39.6	A
596	A2199 2	166	1 1 1 1 1	17795	46	—	256	77	—	4.18	1.31	—	0.288	0.035	—	9.0	B
598	J21 A	167	2 2 2 2 0	6085	16	5	200	21	8	4.61	0.30	0.53	—	—	—	49.0	A
600	J21 C	67	1 1 1 1 1	13119	33	—	287	47	—	5.12	0.51	—	0.314	0.020	—	22.9	A
601	J21 D	67	1 1 1 1 0	13778	22	—	198	17	—	6.14	0.37	—	—	—	—	26.7	A
602	J21 E	67	2 2 2 2 1	14348	21	20	327	22	22	5.13	0.23	0.04	0.333	0.023	—	52.8	A
604	J21 G	67	1 1 1 1 1	14201	21	—	178	96	—	3.38	0.57	—	0.179	0.040	—	30.3	C
606	J21 I	67	1 1 1 1 1	13259	24	—	222	20	—	5.65	0.39	—	0.294	0.015	—	27.3	B
607	J21 1	67	1 1 1 1 0	13750	23	—	197	18	—	5.70	0.41	—	—	—	—	25.9	B
608	J21 2	67	1 1 1 1 0	14675	23	—	172	17	—	4.61	0.46	—	—	—	—	20.8	B
609	A2247 A	68	1 1 1 1 0	11111	22	—	209	33	—	2.81	0.38	—	—	—	—	63.6	A
610	A2247 B	68	1 1 1 1 0	11844	22	—	229	34	—	4.40	0.37	—	—	—	—	57.0	A
611	A2247 C	68	1 1 1 1 0	11796	22	—	226	37	—	5.67	0.35	—	—	—	—	49.8	A
612	A2247 D	68	1 1 1 1 0	11251	22	—	214	36	—	4.05	0.38	—	—	—	—	44.4	A
613	A2247 E	68	1 1 1 1 0	11366	22	—	223	36	—	4.52	0.40	—	—	—	—	47.3	A
614	A2247 F	68	1 1 1 1 1	11679	24	—	270	20	—	5.00	0.28	—	0.312	0.014	—	37.0	A
615	A2247 1	68	1 1 1 1 1	11696	32	—	136	69	—	2.97	2.98	—	0.239	0.077	—	3.4	C
616	A2247 2	68	1 1 1 1 1	11371	17	—	97	25	—	4.39	0.45	—	0.246	0.017	—	24.9	B
617	P332-1 A	70	2 2 2 2 1	10675	14	15	204	11	0	4.79	0.21	0.10	0.281	0.013	—	89.1	A
618	P332-1 B	70	1 1 1 1 0	10785	23	—	260	38	—	2.22	0.41	—	—	—	—	51.5	B
619	P332-1 C	70	2 2 2 2 1	10066	14	34	164	17	5	3.95	0.27	0.06	0.221	0.019	—	62.1	A
620	P332-1 D	69	1 1 1 1 1	16941	24	—	204	33	—	1.19	0.79	—	0.079	0.029	—	14.4	C
621	P332-1 E	69	1 1 1 1 1	17747	24	—	234	25	—	4.21	0.41	—	0.265	0.017	—	25.8	B
622	P332-1 F	70	1 1 1 1 1	10522	22	—	177	20	—	3.82	0.54	—	0.247	0.022	—	21.6	B
623	P332-1 G	70	1 1 1 1 1	10042	47	—	284	84	—	4.84	0.89	—	0.288	0.037	—	11.0	A
626	J22 A	70	3 3 3 3 3	10448	24	37	330	32	17	5.38	0.28	0.14	0.339	0.011	0.019	40.9	A
627	J22 B	70	2 2 2 2 2	10358	30	20	296	33	29	5.41	0.34	0.68	0.309	0.013	0.021	34.5	A
628	J22 C	70	2 2 2 2 2	9729	21	1	222	23	15	5.37	0.30	0.60	0.315	0.013	0.019	37.2	A
629	J22 D	70	1 1 1 1 1	9723	34	—	243	38	—	5.95	0.33	—	0.296	0.016	—	26.3	B
630	J22 E	70	2 2 2 2 2	10542	20	10	233	24	9	4.40	0.34	0.18	0.281	0.012	0.003	34.8	A
631	J22 F	70	1 1 1 1 1	10952	28	—	141	32	—	3.79	0.76	—	0.220	0.025	—	15.0	B
632	J22 G	70	2 2 2 2 2	9949	21	20	273	20	18	5.58	0.30	0.27	0.318	0.011	0.009	36.6	A
633	J22 H	70	2 2 2 2 2	10376	14	34	172	9	10	4.49	0.24	0.26	0.253	0.011	0.009	49.3	A
634	J23 A	71	2 2 2 2 1	8220	26	3	347	40	64	5.44	0.44	0.18	0.377	0.019	—	30.1	A
635	J23 B	71	2 2 2 2 2	8867	19	18	245	25	3	4.01	0.49	0.05	0.292	0.015	0.003	26.1	B
636	J23 C	71	2 2 2 2 2	8496	20	69	185	29	29	4.63	0.63	0.08	0.258	0.021	0.003	18.7	B
638	J23 E	71	2 2 2 2 1	8275	20	15	147	24	4	3.42	0.64	0.31	0.206	0.040	—	18.7	B
639	J24 A	72	2 2 2 2 2	9858	27	46	253	37	30	5.58	0.60	0.91	0.324	0.018	0.004	19.7	B
640	J24 B	72	2 2 2 2 2	10228	16	11	103	22	20	3.69	0.63	0.25	0.248	0.021	0.002	17.8	B
641	J24 C	72	3 3 2 2 2	10346	22	45	208	40	3	4.72	0.70	0.36	0.290	0.025	0.007	14.6	A
642	J24 D	72	1 1 0 0 0	10695	72	—	—	—	—	—	—	—	—	—	—	10.6	D
643	J24 E	72	1 1 1 1 1	10427	25	—	195	37	—	4.09	1.02	—	0.243	0.030	—	13.9	B
645	J25 A	73	2 2 2 2 1	8233	23	12	204	27	12	5.14	0.54	0.73	0.381	0.027	—	25.0	A
646	J25 B	73	2 2 2 2 2	8354	21	11	206	24	4	5.35	0.42	0.21	0.329	0.017	0.000	27.8	A
647	J25 C	73	3 3 2 2 2	7775	18	46	140	24	33	4.30	0.76	0.00	0.306	0.025	0.019	16.4	A
648	J26 A	74	3 2 2 2 2	15045	20	43	269	30	20	6.31	0.44	1.06	0.366	0.015	0.006	26.8	B
649	J26 B	174	1 1 1 1 1	18187	37	—	284	65	—	6.40	1.38	—	0.286	0.043	—	9.8	C
650	J26 C	74	2 2 2 2 2	15292	20	15	281	41	2	4.30	0.43	0.11	0.315	0.019	0.001	35.5	B
651	J26 1	74	1 1 0 0 0	15341	71	—	—	—	—	—	—	—	—	—	—	15.5	D
652	J26 2	74	1 1 1 1 1	14188	19	—	134	35	—	5.11	0.72	—	0.269	0.027	—	14.8	C
653	J27 A	75	3 2 2 2 2	10646	30	13	289	46	31	5.25	0.55	0.23	0.340	0.020	0.001	22.7	A
654	J27 B	75	3 2 2 2 1	9325	29	0	235	40	5	5.68	0.64	0.62	0.328	0.032	—	20.2	B
655	J27 C	75	2 1 1 1 1	9784	32	—	221	43	—	4.72	0.60	—	0.248	0.024	—	17.6	B
656	J27 D	75	2 1 1 1 1	9424	20	—	95	21	—	4.05	0.81	—	0.279	0.028	—	16.5	B

TABLE 5— *Continued*

(1) GIN	(2) Galaxy Name	(3) CAN	(4) N $s\ z\ \sigma\ b\ 2$	(5) cz (km s^{-1})	(6) Δcz	(7) δcz	(8) σ (km s^{-1})	(9) $\Delta\sigma$	(10) $\delta\sigma$	(11) Mgb (Å)	(12) ΔMgb (Å)	(13) δMgb (Å)	(14) Mg$_2$ (mag)	(15) ΔMg$_2$ (mag)	(16) δMg$_2$ (mag)	(17) S/N	(18) Q
657	J27 E	75	3 2 2 2 2	9740	15	17	192	22	32	4.91	0.48	0.16	0.278	0.016	0.016	27.2	B
658	J38 A	76	3 3 3 3 3	15519	31	45	385	42	7	4.48	0.28	0.06	0.335	0.012	0.026	34.6	A
659	J38 B	76	3 3 3 3 3	14818	16	16	190	21	23	4.09	0.44	1.46	0.248	0.015	0.014	25.2	B
660	J38 C	76	5 5 2 2 2	16207	19	19	125	21	25	4.29	0.56	0.20	0.206	0.022	0.008	17.6	C
661	J38 1	76	1 1 1 1 1	14918	26	—	108	43	—	0.56	1.14	—	0.088	0.041	—	9.7	C
662	P522-1 A	77	7 6 6 6 4	7318	10	18	288	6	11	5.22	0.09	0.33	0.331	0.005	0.004	147.2	A
663	P522-1 B	77	6 5 5 5 3	7847	10	11	249	7	14	5.35	0.10	0.18	0.328	0.006	0.014	119.3	A
664	P522-1 C	77	4 4 4 4 2	7697	10	5	101	6	7	4.11	0.16	0.26	0.246	0.008	0.001	74.1	A
665	P522-1 D	77	5 5 5 5 3	7933	8	7	184	6	16	4.43	0.11	0.35	0.266	0.006	0.002	107.6	A
666	P522-1 E	77	5 5 5 5 3	7315	10	9	166	8	12	4.54	0.18	0.27	0.274	0.009	0.006	61.9	A
667	P522-1 F	77	4 4 4 4 3	8340	10	39	134	6	10	4.38	0.16	0.19	0.255	0.008	0.004	74.0	A
668	P522-1 G	77	4 4 3 3 2	7118	11	22	191	6	8	4.45	0.12	0.15	0.267	0.007	0.007	111.9	A
669	P522-1 1	77	3 3 3 3 2	7572	11	2	186	6	8	4.60	0.13	0.21	0.292	0.007	0.000	88.5	A
670	P522-1 2	177	2 2 2 2 2	23926	13	12	216	11	5	3.97	0.23	0.12	0.266	0.009	0.004	51.8	A
672	P522-1 4	77	3 3 3 3 3	7607	10	8	85	6	17	3.83	0.19	0.10	0.200	0.009	0.010	56.4	A
673	P522-1 5	277	2 2 2 2 2	27282	13	31	119	12	42	5.17	0.33	0.25	0.234	0.012	0.001	35.8	B
674	A2572 A	78	2 2 2 2 2	11793	20	12	305	21	9	5.11	0.21	0.68	0.300	0.009	0.015	45.0	A
675	A2572 B	78	3 3 3 3 3	11384	15	16	263	17	20	5.10	0.24	0.07	0.320	0.009	0.013	45.9	A
676	A2572 C	78	2 2 2 2 2	11263	23	34	296	24	15	5.38	0.32	0.26	0.328	0.012	0.003	31.9	A
677	A2572 D	78	2 2 2 2 2	11260	16	12	182	12	16	5.63	0.23	0.65	0.315	0.011	0.016	37.6	B
678	A2572 E	78	2 2 0 0 0	11297	50	54	—	—	—	—	—	—	—	—	—	20.5	D*
680	A2572 2	78	2 2 2 2 2	12027	14	7	149	16	8	3.22	0.45	0.96	0.290	0.017	0.042	23.7	B
681	A2589 A	79	6 5 5 5 5	12327	10	7	254	9	7	5.45	0.13	0.16	0.345	0.006	0.014	85.7	A
682	A2589 B	79	5 5 5 5 5	12773	11	35	261	10	16	4.80	0.14	0.25	0.301	0.006	0.007	81.1	A
683	A2589 C	79	3 3 3 3 3	14145	10	12	165	8	31	4.42	0.17	0.13	0.272	0.007	0.004	65.4	A
684	A2589 D	79	3 3 3 3 3	13549	11	15	225	9	11	5.08	0.18	0.30	0.306	0.007	0.012	63.7	A
685	A2589 E	79	3 3 3 3 3	10403	9	24	70	8	12	2.53	0.27	0.34	0.103	0.010	0.002	40.8	B
686	A2589 F	79	3 3 3 3 3	12124	12	2	254	10	11	5.17	0.13	0.07	0.284	0.006	0.007	77.0	A
687	A2589 G	79	3 3 3 3 3	12535	12	30	183	10	20	5.33	0.21	0.20	0.277	0.009	0.014	45.0	A
688	A2589 H	79	3 3 3 3 3	13420	13	12	244	11	21	4.63	0.18	0.31	0.269	0.008	0.003	56.2	A
689	A2589 1	79	3 3 3 3 3	13329	11	26	121	9	3	4.75	0.24	0.13	0.248	0.010	0.003	45.9	B
690	A2589 2	79	3 3 2 2 2	12312	13	32	113	17	38	4.85	0.53	0.57	0.233	0.018	0.006	21.4	C
691	A2593-N A	80	2 2 2 2 2	12489	17	3	246	13	4	5.62	0.15	0.10	0.345	0.009	0.015	49.9	A
692	A2593-N B	80	6 6 6 6 4	11601	8	18	208	8	18	4.83	0.14	0.29	0.321	0.007	0.029	74.1	A
693	A2593-N C	80	3 3 3 3 3	13381	10	4	204	8	18	4.61	0.14	0.24	0.293	0.007	0.012	74.0	A
694	A2593-N D	80	4 4 4 4 4	12637	9	13	231	6	15	4.83	0.11	0.23	0.308	0.005	0.014	91.8	A
695	A2593-N E	80	4 4 4 4 4	11591	11	8	311	10	9	5.18	0.10	0.13	0.330	0.006	0.014	103.3	A
696	A2593-N F	80	4 4 4 4 4	12424	9	6	165	6	10	4.99	0.11	0.07	0.294	0.006	0.003	82.4	A
697	A2593-N G	80	5 5 4 4 3	11747	9	22	142	7	15	4.46	0.18	0.27	0.240	0.008	0.023	55.6	A
698	A2593-N H	80	4 4 4 4 4	12645	10	12	239	7	9	5.37	0.11	0.23	0.325	0.006	0.024	88.1	A
699	A2593-N I	80	5 5 5 5 3	12263	10	14	256	8	10	5.06	0.13	0.23	0.318	0.006	0.012	84.2	A
700	A2593-N J	80	7 7 7 7 5	12617	8	12	235	6	18	5.46	0.11	0.39	0.319	0.005	0.019	101.7	A
701	A2593-N K	80	7 7 7 7 5	12634	8	17	238	6	6	5.03	0.10	0.22	0.337	0.005	0.009	109.8	A
702	A2593-N L	80	5 5 5 5 3	11823	8	16	202	6	11	5.03	0.13	0.28	0.309	0.006	0.014	84.0	A
703	A2593-N M	80	5 5 5 5 3	13189	8	24	182	7	12	4.62	0.14	0.27	0.288	0.007	0.018	74.3	A
704	A2593-N 1	80	3 3 3 3 3	11704	11	19	240	8	11	4.73	0.15	0.24	0.290	0.007	0.011	76.4	A
705	A2593-N 2	80	3 3 3 3 3	13110	10	18	170	7	10	4.52	0.17	0.26	0.298	0.008	0.014	63.5	A
706	A2593-N 3	180	7 7 6 4 4	27822	8	28	229	7	29	4.90	0.15	0.21	0.325	0.007	0.009	84.0	A
707	A2593-N 4	80	5 5 3 3 3	11781	10	20	125	6	10	4.29	0.19	0.35	0.256	0.008	0.013	57.4	A
708	A2593-N 5	80	5 5 2 2 2	11096	11	28	57	9	3	3.65	0.36	0.24	0.175	0.012	0.002	36.3	B
709	A2593-S A	80	5 5 5 5 3	12713	11	19	330	11	39	5.23	0.10	0.23	0.326	0.006	0.008	100.9	A
710	A2593-S B	80	5 5 5 5 3	12150	8	15	178	7	8	4.86	0.12	0.20	0.279	0.007	0.031	78.4	A
711	A2593-S C	80	3 3 3 3 3	13066	12	41	293	12	8	5.18	0.14	0.11	0.317	0.007	0.010	77.6	A
712	A2593-S D	80	5 5 5 5 3	11046	9	21	214	8	6	4.75	0.12	0.18	0.280	0.006	0.020	85.0	A
713	A2593-S E	80	7 5 3 3 3	12554	10	9	143	7	7	4.19	0.19	0.60	0.225	0.009	0.024	57.4	A
714	A2593-S F	80	3 3 3 3 3	12805	10	10	124	8	16	4.59	0.16	0.18	0.253	0.008	0.011	56.8	A
715	A2593-S G	80	3 3 3 3 3	12880	10	7	107	9	8	3.68	0.25	0.29	0.201	0.010	0.011	42.6	B
716	A2634 A	82	3 3 3 3 2	9060	14	11	312	11	10	5.40	0.08	0.06	0.329	0.006	0.011	105.6	A
717	A2634 B	82	3 3 3 3 3	9274	12	10	236	8	9	4.98	0.08	0.11	0.295	0.006	0.003	90.1	A
718	A2634 C	82	3 3 3 3 3	9502	12	23	190	7	20	3.65	0.12	1.03	0.297	0.007	0.022	69.4	A
719	A2634 D	82	3 2 2 2 2	10774	15	1	231	12	15	4.84	0.16	0.02	0.297	0.009	0.005	45.4	A
720	A2634 E	82	3 3 3 3 3	9272	14	11	269	13	7	4.85	0.16	0.11	0.316	0.007	0.006	54.7	A
721	A2634 F	82	2 2 2 2 2	10211	13	16	135	10	4	4.75	0.16	0.03	0.288	0.009	0.014	41.3	A
722	A2634 G	82	4 4 4 4 4	9398	15	16	333	17	7	5.06	0.13	0.31	0.327	0.007	0.018	62.8	A
723	A2634 H	82	3 3 3 3 3	11694	15	21	271	19	24	4.60	0.18	0.24	0.266	0.008	0.006	48.5	A
724	A2634 I	82	3 3 3 3 3	9958	13	25	211	12	8	4.84	0.18	0.10	0.297	0.009	0.013	43.2	A
725	A2634 J	82	2 2 2 2 2	8701	17	25	219	16	15	5.30	0.21	0.55	0.309	0.011	0.016	35.3	A
726	A2634 K	82	3 3 3 3 3	10011	13	55	214	12	8	5.28	0.15	0.22	0.333	0.008	0.008	46.5	A
728	A2634 2	82	1 1 1 1 1	9406	31	—	296	35	—	5.76	0.41	—	0.295	0.018	—	24.1	B
729	A2657 A	83	2 2 2 2 1	12063	14	15	179	18	19	4.84	0.30	0.24	0.312	0.020	—	24.7	A
730	A2657 B	83	2 2 2 2 2	12354	18	9	281	20	14	4.86	0.20	0.08	0.271	0.010	0.032	41.9	B
731	A2657 C	83	3 3 3 3 2	12298	12	5	196	13	9	4.25	0.20	0.14	0.254	0.011	0.006	37.8	A

TABLE 5—*Continued*

(1) GIN	(2) Galaxy Name	(3) CAN	(4) N s z σ b 2	(5) cz (km s^{-1})	(6) Δcz	(7) δcz	(8) σ (km s^{-1})	(9) $\Delta\sigma$	(10) $\delta\sigma$	(11) Mgb (Å)	(12) ΔMgb	(13) δMgb	(14) Mg$_2$ (mag)	(15) ΔMg$_2$	(16) δMg$_2$	(17) S/N	(18) Q
732	A2657 D	83	1 1 1 1 1	12542	19	—	221	19	—	4.14	0.29	—	0.263	0.012	—	27.0	B
733	A2657 E	83	2 2 2 2 1	10725	15	17	215	14	9	5.12	0.20	0.29	0.295	0.012	—	35.8	A
734	A2657 F	83	2 2 2 2 1	11876	15	9	239	15	24	5.72	0.20	0.08	0.351	0.011	—	41.8	A
735	A2657 G	83	2 2 2 2 1	13594	12	17	150	11	7	4.18	0.22	0.13	0.224	0.014	—	33.5	A
736	A2657 H	83	2 2 2 2 1	12249	14	0	219	13	3	5.05	0.19	0.23	0.321	0.012	—	40.7	A
737	A2657 1	83	1 1 1 1 0	11719	20	—	152	25	—	4.73	0.46	—	—	—	—	18.4	B
738	A2666 A	84	2 2 2 2 1	8153	17	3	257	19	15	5.24	0.28	0.19	0.311	0.013	—	35.5	A
739	A2666 B	84	2 2 2 2 1	7649	14	64	84	20	1	3.43	0.66	0.30	0.185	0.030	—	12.8	C
740	A2666 C	84	2 2 1 1 1	8511	17	8	93	11	—	4.53	0.39	—	0.259	0.015	—	22.8	B
741	A2666 D	84	1 1 0 0 0	9018	71	—	—	—	—	—	—	—	—	—	—	19.4	D
742	A2666 E	84	1 1 1 1 1	8391	19	—	181	14	—	4.31	0.35	—	0.277	0.014	—	27.4	B
750	COMA 70	90	1 1 1 1 1	6368	21	—	139	13	—	5.02	0.44	—	0.295	0.018	—	21.3	B
751	COMA 69	90	1 1 1 1 1	7065	29	—	206	25	—	5.37	0.43	—	0.333	0.018	—	18.9	B
752	COMA 240	90	1 1 1 1 1	6761	24	—	286	24	—	5.29	0.28	—	0.287	0.015	—	44.1	A
753	COMA 239	90	1 1 1 1 1	6266	22	—	196	14	—	4.76	0.29	—	0.257	0.015	—	37.4	A
754	COMA 194	90	1 1 1 1 0	7963	36	—	276	45	—	4.54	0.44	—	—	—	—	28.5	A
755	COMA 159	90	2 2 2 2 2	6811	15	1	179	9	18	4.47	0.25	0.11	0.261	0.011	0.009	48.7	A
756	COMA 133	90	2 2 2 2 2	4829	15	8	208	11	12	4.82	0.24	0.41	0.262	0.011	0.000	47.5	A
758	COMA 31	90	1 1 1 1 0	7376	33	—	204	36	—	4.30	0.55	—	—	—	—	20.0	A
759	COMA 49	90	1 1 1 1 1	7853	24	—	293	18	—	5.52	0.24	—	0.308	0.014	—	57.9	A
761	COMA 103	90	1 1 1 1 1	4752	16	—	205	17	—	3.94	0.26	—	0.274	0.011	—	46.1	A
762	COMA 106	90	1 1 1 1 1	5132	21	—	151	14	—	4.85	0.40	—	0.252	0.015	—	21.9	B
763	COMA 107	90	1 1 1 1 1	6499	21	—	133	20	—	4.89	0.74	—	0.229	0.025	—	13.9	C
764	COMA 118	90	1 1 1 1 1	7497	21	—	170	11	—	4.83	0.26	—	0.257	0.015	—	41.4	A
765	COMA 129	90	3 3 3 3 2	7199	21	13	250	20	21	4.64	0.24	0.20	0.285	0.011	0.011	40.6	B
766	COMA 134	90	1 1 1 1 1	7021	21	—	141	13	—	5.23	0.41	—	0.260	0.016	—	21.7	B
767	COMA 135	90	2 2 2 2 2	8312	14	15	117	15	2	4.38	0.54	0.29	0.215	0.019	0.025	17.7	C
768	COMA 136	90	1 1 1 1 1	5706	24	—	181	18	—	4.86	0.51	—	0.253	0.018	—	20.5	B
769	COMA 148	90	3 3 3 3 3	6451	20	31	356	20	11	5.45	0.18	0.14	0.333	0.008	0.009	62.0	A
770	COMA 160	90	1 1 1 1 0	7673	20	—	148	10	—	3.88	0.43	—	—	—	—	50.3	A
771	COMA 172	90	1 1 1 1 1	5734	34	—	171	48	—	3.96	1.29	—	0.212	0.039	—	8.4	A
772	COMA 217	90	1 1 1 1 1	6713	30	—	200	41	—	4.23	0.84	—	0.271	0.031	—	14.5	A
773	N3379	95	2 2 2 2 0	908	12	10	185	7	4	4.76	0.21	0.11	—	—	—	78.1	A
774	N 936	95	3 3 3 3 3	1425	9	17	150	6	2	4.67	0.11	0.03	0.330	0.006	0.019	102.7	A
775	N3115	95	1 1 1 1 0	732	20	—	239	14	—	4.44	0.34	—	—	—	—	50.8	A
776	N3377	95	1 1 1 1 1	643	18	—	116	15	—	3.72	0.40	—	0.289	0.017	—	52.5	A
777	N4365	95	1 1 1 1 0	1252	19	—	236	16	—	4.95	0.38	—	—	—	—	43.9	A
778	N4374	91	1 1 1 1 0	1028	18	—	236	13	—	4.45	0.35	—	—	—	—	53.9	A
779	N4382	91	1 1 1 1 0	719	18	—	134	11	—	2.88	0.26	—	—	—	—	59.1	A
780	N4406	91	1 1 1 1 0	-209	20	—	246	17	—	5.45	0.34	—	—	—	—	43.4	A
781	N4472	91	1 1 1 1 0	984	18	—	260	11	—	4.69	0.34	—	—	—	—	57.7	A
782	N4473	91	2 2 2 2 1	2250	13	5	164	6	10	5.03	0.19	0.06	0.311	0.013	—	103.5	A
783	N4486B	91	1 1 1 1 0	1494	21	—	158	17	—	3.40	0.44	—	—	—	—	29.2	A
784	N4494	95	1 1 1 1 0	1351	17	—	145	10	—	4.20	0.37	—	—	—	—	44.3	A
785	COMA 130	90	1 1 1 1 1	7247	29	—	236	26	—	4.70	0.49	—	0.258	0.016	—	23.0	B
786	COMA 153	90	2 1 1 1 0	6693	21	—	149	12	—	3.92	0.44	—	—	—	—	38.6	B
787	COMA 124	90	1 1 1 1 1	6705	22	—	204	16	—	4.58	0.36	—	0.260	0.016	—	29.0	B
788	COMA 125	90	1 1 1 1 1	6926	23	—	186	18	—	4.16	0.43	—	0.207	0.015	—	23.7	B
789	COMA 143	90	1 1 1 1 1	5000	38	—	219	57	—	4.68	0.95	—	0.294	0.033	—	10.9	A
790	COMA 168	90	1 1 1 1 1	7044	41	—	244	66	—	4.51	1.07	—	0.269	0.033	—	10.7	A
791	COMA 151	90	4 4 4 4 4	6379	10	16	152	7	7	4.85	0.21	0.66	0.256	0.009	0.033	47.0	A
792	COMA 150	90	2 2 2 2 2	7258	14	12	112	12	0	5.30	0.37	0.37	0.268	0.015	0.027	22.6	B
794	N 584	95	2 2 2 2 1	1854	11	8	179	6	3	4.28	0.11	0.25	0.337	0.008	—	113.2	A
795	N 596	95	2 2 2 2 1	1876	11	8	146	6	9	3.96	0.13	0.04	0.293	0.009	—	96.0	A
796	N4697	95	1 1 1 1 0	1237	19	—	164	7	—	3.96	0.40	—	—	—	—	90.8	A
797	N5846	95	1 1 1 1 1	1724	32	—	221	47	—	4.43	0.86	—	0.307	0.030	—	14.4	A
799	N7626	95	4 4 4 4 3	3403	10	35	244	8	8	5.07	0.13	0.29	0.338	0.007	0.018	80.9	A
800	N4486	91	1 1 1 1 0	1290	22	—	321	14	—	5.04	0.39	—	—	—	—	97.9	A

NOTE.—The columns of this table give: (1) galaxy identification number (GIN); (2) galaxy name; (3) the cluster assignment number (CAN); (4) the number of spectra N_s, redshifts N_z, dispersions N_σ, Mgb linestrengths N_b and Mg$_2$ linestrengths N_2 obtained for this object; then the combined estimate, its estimated total error (Δ) and the weighted rms error from any repeat observations (δ) for each of (5–7) redshift, (8–10) dispersion, (11–13) Mgb linestrength and (14–16) Mg$_2$ linestrength; (17) the combined S/N estimate; and (18) the overall quality parameter (with an asterisk if the galaxy possesses emission lines). Only objects with useful measurements are included; hence the lowest quality class present in this table is Q=D, and the 7 galaxies with only Q=E spectra (GINs 123, 284, 389, 448, 599, 637, 679) are omitted.