TABLE 7: Kinematics, Environment, and H I Fluxes

Name	$V_{\rm max}$ (km s^{-1})	$V_{\rm rot}$ (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m^c_{21} (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
ESO 009-G010	137.4± 2.0	143.5± 2.1	···	20.62	−4.404	G	15.28±0.19	0.070
ESO 027-G001	52.2± 2.4	73.0± 3.4	···	> 26.94	−3.243	G	13.88±0.26	0.219
ESO 027-G008	163.4± 2.7	231.0± 3.8	···	> 23.99	···	G	15.42±0.30	0.092
ESO 056-G115	26.9± 2.9	27.7± 3.0	···	> 0.93	···	G	2.69±0.31	0.487
ESO 060-G019	95.5± 1.6	···	···	24.00	−4.389	F	13.38±0.17	0.524
ESO 091-G003	151.8± 8.1	210.9±11.3	···	21.87	−5.220	G	14.69±0.27	0.115
ESO 097-G013	142.5± 5.4	177.6± 6.7	157.6±18.8	> 68.57	−7.765	F	10.70±0.21	0.014
ESO 121-G006	130.2± 1.5	132.1± 1.5	···	> 41.84	−7.279	G	12.74±0.19	0.172
ESO 121-G026	135.2± 1.5	191.4± 2.1	···	> 35.27	−4.726	F	13.63±0.19	0.473
ESO 136-G012	90.7± 3.7	167.6± 6.8	···	> 13.37	−1.644	G	13.93±0.14	0.168
ESO 137-G018	62.7± 3.1	64.7± 3.2	···	0.59	−6.763	G	13.48±0.23	0.188
ESO 137-G034	122.0± 5.1	196.5± 8.2	···	> 13.25	···	F	14.37±0.18	0.057
ESO 137-G038	···	···	···	> 23.45	···	F	···	···
ESO 138-G005	···	···	349.4±34.5	5.74	−3.495	G	···	···
ESO 138-G010	93.4± 4.1	127.3± 5.6	···	12.98	−3.776	G	12.57±0.23	0.232
ESO 138-G029	···	···	177.5± 4.9	1.15	−1.670	G	···	···
ESO 183-G030	···	···	171.9±23.2	6.38	−3.102	G	···	···
ESO 185-G054	···	···	271.8± 7.3	4.90	−2.188	G	···	···
ESO 186-G062	56.4± 4.5	118.7± 9.5	···	> 30.34	···	F	15.10±0.33	0.132
ESO 208-G021	···	···	138.2±20.3	44.59	−3.637	G	···	···
ESO 209-G009	141.3± 5.7	141.7± 5.7	···	22.95	−5.286	G	11.73±0.23	0.921
ESO 213-G011	165.9± 7.2	193.0± 8.4	···	> 20.77	···	F	13.43±0.23	0.166
ESO 219-G021	109.1± 1.7	112.2± 1.7	···	13.28	−3.750	G	12.91±0.17	0.570
ESO 221-G026	···	···	135.7± 5.1	33.46	−5.736	G	···	···
ESO 221-G032	51.4± 2.5	75.6± 3.7	···	15.66	−4.991	G	14.34±0.23	0.146
ESO 265-G007	112.7± 1.8	115.4± 1.8	···	> 53.03	−6.165	F	13.34±0.18	0.370
ESO 269-G057	151.3± 7.0	233.7±10.8	167.0± 8.1	> 11.57	−3.424	G	13.64±0.23	0.324
ESO 270-G017	56.4± 1.6	56.4± 1.6	···	13.55	−2.914	F	11.43±0.14	1.637
ESO 271-G010	53.9± 0.9	91.6± 1.5	···	> 66.73	−6.710	G	14.86±0.14	0.149
ESO 273-G014	81.3± 3.7	121.1± 5.5	···	13.01	−4.612	F	11.79±0.24	1.098
ESO 274-G001	76.2± 3.6	76.2± 3.6	···	> 49.56	−5.306	F	11.69±0.26	0.499
ESO 311-G012	95.9± 6.4	97.8± 6.5	···	> 41.99	···	F	15.56±0.33	0.016
ESO 320-G026	227.9± 3.9	242.9± 4.2	···	3.82	−2.200	F	14.13±0.19	0.279
ESO 321-G025	133.2± 2.1	141.9± 2.2	···	> 39.00	−2.278	F	14.30±0.24	0.203
ESO 351-G030	···	···	7.0± 0.4	217.03	···	F	···	···
ESO 356-G004	···	···	8.4± 0.7	> 47.10	···	F	14.59±0.60	0.008
ESO 358-G063	130.7± 1.5	131.0± 1.5	···	11.74	−3.938	C	14.15±0.11	0.303
ESO 362-G011	126.8± 2.0	127.4± 2.0	···	10.88	−3.667	G	12.44±0.15	1.493
ESO 373-G008	96.4± 3.2	96.4± 3.2	···	32.28	−4.166	G	13.13±0.14	0.533
ESO 380-G001	129.9± 4.2	147.1± 4.8	···	5.76	−1.552	F	14.44±0.12	0.235
ESO 380-G006	206.8± 2.6	229.9± 2.9	···	3.38	−2.479	G	14.85±0.09	0.098
ESO 383-G087	15.7± 0.7	22.7± 1.0	···	67.49	−5.045	F	13.81±0.09	0.144
ESO 384-G002	56.0± 3.0	61.1± 3.3	···	50.11	−6.355	F	13.36±0.20	0.665
ESO 436-G027	···	···	247.5± 7.7	> 15.92	−2.945	G	···	···
ESO 440-G011	44.1± 1.5	129.8± 4.4	···	13.15	−3.239	F	14.16±0.19	0.259
ESO 442-G026	···	···	221.3±19.4	16.34	−4.737	G	···	···
ESO 445-G089	67.5± 2.1	98.2± 3.1	···	31.50	−5.051	C	14.29±0.13	0.294
ESO 479-G004	87.0± 1.0	102.5± 1.2	···	> 47.97	−7.289	F	14.30±0.11	0.309
ESO 494-G026	111.7± 4.0	126.3± 4.5	···	2.03	−2.209	G	12.48±0.08	0.287
ESO 495-G021	59.4± 2.8	>59.4± 2.8	···	>125.38	−7.364	C	14.71±0.12	0.110

TABLE 7: Kinematics, Environment, and H I Fluxes—*Continued*

Name	V_{max} (km s^{-1})	V_{rot} (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m^c_{21} (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
ESO 506-G004	239.2± 4.2	274.8± 4.8	···	> 19.47	···	F	15.99±0.11	0.056
ESO 507-G025	156.0±12.3	262.6±20.7	260.2± 9.9	4.97	−2.920	F	12.89±0.33	0.764
ESO 556-G015	146.2± 5.2	279.8±10.0	···	> 36.07	−3.705	G	13.48±0.17	0.406
ESO 582-G012	133.8± 2.3	160.0± 2.7	···	> 26.97	···	F	14.50±0.15	0.149
IC 438	143.8± 2.1	339.9± 5.0	···	2.77	−2.733	G	14.13±0.11	0.379
IC 764	127.2± 1.9	130.6± 2.0	···	8.81	−2.862	G	13.32±0.11	0.621
IC 1459	34.2± 2.7	>34.2± 2.7	306.1± 7.8	7.54	−2.284	G	16.21±0.33	0.013
IC 1633	···	···	354.5±12.5	4.47	−1.685	G	···	···
IC 1953	85.4± 1.3	112.2± 1.7	···	20.22	−3.008	G	14.85±0.12	0.165
IC 1954	101.2± 1.1	139.0± 1.5	···	25.17	−5.186	G	14.25±0.15	0.173
IC 1993	34.5± 1.8	118.7± 6.2	···	26.74	−4.521	C	16.85±0.23	0.024
IC 2000	115.0± 1.8	115.0± 1.8	···	17.38	−3.678	G	13.04±0.19	1.047
IC 2006	104.6± 8.3	>104.6± 8.3	123.8± 2.3	46.21	−3.876	G	14.97±0.33	0.132
IC 2035	···	···	106.7± 2.3	90.74	−6.105	G	···	···
IC 2051	162.9± 2.0	195.6± 2.4	···	> 39.80	···	F	13.94±0.18	0.129
IC 2056	67.6± 1.5	136.6± 3.0	···	81.58	−5.735	G	15.43±0.23	0.110
IC 2150	168.3± 2.9	172.3± 3.0	···	> 20.71	···	G	14.27±0.10	0.538
IC 2163	139.9±16.3	···	···	0.41	0.0925	F	13.76±0.31	0.187
IC 2311	···	···	221.8±33.3	3.64	−2.296	G	···	···
IC 2367	138.5± 6.3	223.9±10.2	···	> 29.81	···	F	14.74±0.09	0.137
IC 2469	241.5± 3.9	245.6± 4.0	···	> 19.85	−2.512	F	14.14±0.09	0.106
IC 2522	130.3± 1.2	143.6± 1.3	···	1.91	−1.967	F	13.65±0.10	0.417
IC 2531	228.2± 3.4	228.2± 3.4	···	3.48	−2.826	F	12.74±0.11	1.104
IC 2537	150.8± 1.5	195.0± 1.9	···	> 24.94	−6.462	G	14.32±0.11	0.220
IC 2554	107.4± 8.5	113.7± 9.0	···	2.47	−2.156	F	14.08±0.21	0.157
IC 2560	178.6± 2.8	208.7± 3.3	···	> 17.76	−4.401	F	13.39±0.09	0.388
IC 2597	132.5± 6.6	>132.5± 6.6	258.0±12.6	25.43	−1.594	G	···	···
IC 2627	15.2± 0.6	27.4± 1.1	···	> 37.52	−0.456	F	14.34±0.11	0.179
IC 2764	81.7± 6.5	146.2±11.6	86.2± 4.1	44.83	−5.383	G	14.99±0.33	0.193
IC 2995	99.5± 1.5	102.0± 1.5	···	5.32	−3.278	G	14.46±0.14	0.328
IC 3253	172.2± 7.9	185.5± 8.5	···	23.48	−4.410	G	14.10±0.17	0.270
IC 3370	30.7± 2.6	>30.7± 2.6	204.5± 5.2	7.42	−3.374	F	17.63±0.53	0.005
IC 3896	···	···	203.3± 7.3	6.61	−3.731	F	···	···
IC 4214	165.6±10.9	218.7±14.4	173.3± 5.4	23.62	−4.678	F	15.17±0.09	0.082
IC 4296	···	···	333.2± 5.9	6.91	−2.011	G	···	···
IC 4329	···	···	295.9± 6.0	0.66	−0.928	G	···	···
IC 4351	229.4± 2.5	230.3± 2.5	123.3±12.2	10.55	−1.262	C	12.75±0.09	0.939
IC 4402	160.3± 3.1	161.0± 3.1	···	15.54	−4.567	G	13.56±0.14	0.215
IC 4444	69.8± 2.7	126.0± 4.9	···	> 57.58	−5.228	C	14.47±0.14	0.075
IC 4538	99.6± 1.6	187.6± 3.0	···	12.43	−4.148	G	15.51±0.09	0.070
IC 4618	48.0± 3.8	64.6± 5.1	···	27.73	−5.524	G	15.76±0.33	0.069
IC 4646	121.0± 1.9	171.6± 2.7	···	13.40	−4.760	G	13.81±0.24	0.243
IC 4662	45.5± 2.7	57.5± 3.4	···	138.77	−7.571	C	11.70±0.25	1.485
IC 4710	18.8± 1.1	50.5± 3.0	···	47.11	−5.402	F	13.67±0.23	0.319
IC 4721	137.7± 3.4	141.1± 3.5	···	1.65	−1.950	F	13.25±0.23	0.443
IC 4742	···	···	222.9± 7.3	2.49	−2.302	G	···	···
IC 4765	···	···	280.3± 6.4	0.44	0.451	G	···	···
IC 4797	···	···	212.1± 7.9	2.10	−2.230	G	···	···
IC 4808	187.4± 2.5	203.5± 2.7	···	> 15.01	···	G	14.50±0.19	0.245
IC 4831	263.8±12.7	269.0±13.0	···	9.69	−4.165	G	12.79±0.17	0.946

TABLE 7: KINEMATICS, ENVIRONMENT, AND H I FLUXES—*Continued*

Name	$V_{\rm max}$ (km s^{-1})	$V_{\rm rot}$ (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m_{21}^c (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
IC 4837A	235.5± 2.7	235.5± 2.7	···	7.06	−3.624	?	13.64±0.22	0.444
IC 4845	256.2±12.7	390.0±19.3	···	7.43	−3.229	G	14.80±0.20	0.112
IC 4889	54.0± 4.3	>54.0± 4.3	181.9±13.6	> 23.06	−3.337	F	15.40±0.33	0.049
IC 4901	96.6± 1.2	120.2± 1.5	···	22.93	−4.985	G	13.32±0.19	0.411
IC 4946	···	···	···	4.77	−3.193	G	···	···
IC 4991	···	···	248.3±19.4	8.04	−1.533	G	···	···
IC 5011	···	···	212.8±19.1	0.33	0.0802	F	···	···
IC 5052	79.8± 3.2	79.8± 3.2	···	> 53.34	···	F	11.89±0.21	0.994
IC 5152	38.5± 1.3	46.9± 1.6	···	>116.98	−8.811	F	12.98±0.25	0.147
IC 5181	···	···	···	3.09	−2.867	G	···	···
IC 5201	84.9± 1.3	93.9± 1.4	···	> 30.00	−4.494	F	12.48±0.13	0.781
IC 5240	136.4± 8.8	192.4±12.4	114.0± 9.0	> 32.20	−5.835	F	14.82±0.22	0.177
IC 5250	···	···	230 ±20	2.50	···	F	···	···
IC 5267	165.0± 6.9	267.1±11.2	···	8.60	−2.935	G	13.55±0.21	0.170
IC 5273	89.7± 1.4	122.9± 1.9	···	12.05	−3.841	G	14.64±0.17	0.220
IC 5325	56.7± 2.7	114.1± 5.4	···	35.35	−5.255	G	15.12±0.14	0.086
IC 5328	···	···	195.4±18.4	> 19.77	0.0734	F	···	···
IC 5332	44.5± 1.1	131.6± 3.3	···	18.51	−4.756	F	12.33±0.14	0.453
NGC 24	88.0± 1.3	90.5± 1.3	···	19.56	−4.384	G	13.54±0.11	0.340
NGC 45	74.7± 1.3	94.4± 1.6	···	19.56	−4.810	G	11.97±0.15	0.719
NGC 55	58.7± 1.6	61.5± 1.7	···	14.98	−4.444	G	8.84±0.20	2.524
NGC 134	220.3± 2.5	226.3± 2.6	···	> 14.33	−2.002	G	12.38±0.11	0.443
NGC 150	151.8± 1.8	172.8± 2.0	···	> 33.90	−1.734	F	13.73±0.12	0.288
NGC 151	219.9± 3.2	266.1± 3.9	···	> 13.63	−4.975	G	14.15±0.14	0.204
NGC 157	142.4± 2.3	191.5± 3.1	···	> 30.83	···	F	13.26±0.13	0.146
NGC 210	127.0± 1.3	177.6± 1.8	···	5.56	−3.496	G	13.08±0.17	0.376
NGC 245	78.9± 5.0	172.6±10.9	···	> 39.10	−6.854	C	15.57±0.29	0.095
NGC 247	82.2± 2.0	87.6± 2.1	···	13.81	−3.452	G	10.74±0.13	0.485
NGC 253	189.6± 3.1	193.5± 3.2	102.6±18.8	> 22.40	−3.899	G	10.94±0.16	0.096
NGC 254	125.1±12.3	163.8±16.1	···	24.74	−3.250	G	16.33±0.34	0.041
NGC 255	68.6± 2.2	118.9± 3.8	···	> 58.77	−5.054	G	13.69±0.17	0.336
NGC 275	125.8± 3.6	288.3± 8.3	···	0.47	−0.192	F	14.14±0.12	0.288
NGC 289	125.6± 1.3	162.6± 1.7	···	20.39	−2.510	G	12.32±0.13	0.757
NGC 300	67.2± 1.5	97.9± 2.2	···	12.72	−4.597	G	9.12±0.22	0.953
NGC 337	106.7± 2.1	137.7± 2.7	···	> 39.77	−6.326	C	13.43±0.10	0.255
NGC 434	···	···	···	2.21	−2.100	G	···	···
NGC 578	119.0± 1.3	143.4± 1.6	···	> 24.69	−3.068	F	13.36±0.12	0.251
NGC 584	71.8± 4.8	>71.8± 4.8	206.2± 4.3	6.53	−2.110	G	16.82±0.39	0.009
NGC 596	···	···	151.3± 4.7	7.99	−3.597	G	···	···
NGC 613	168.6± 2.6	288.9± 4.5	126.6± 9.6	> 23.89	−5.943	F	13.66±0.12	0.106
NGC 615	176.2± 2.0	190.4± 2.2	···	9.41	−3.444	G	14.28±0.15	0.234
NGC 625	32.4± 1.0	34.0± 1.1	···	26.02	−5.191	G	13.15±0.13	0.291
NGC 636	···	···	165.1± 3.0	22.41	−4.268	G	···	···
NGC 681	171.4± 7.1	265.7±11.0	140.5± 9.8	8.86	−3.627	G	14.34±0.26	0.287
NGC 685	73.5± 3.2	118.3± 5.1	···	> 48.12	−2.267	F	13.57±0.18	0.228
NGC 701	107.4± 1.7	120.5± 1.9	72.6±45.3	15.72	−4.647	G	14.23±0.13	0.335
NGC 720	···	···	241.1± 6.7	> 24.74	−3.651	F	···	···
NGC 779	168.7± 4.5	177.0± 4.7	116.7±19.9	>103.04	−7.106	F	14.31±0.13	0.183
NGC 782	145.0±11.4	285.8±22.5	···	> 12.66	···	F	14.53±0.33	0.222
NGC 895	115.3± 2.4	156.8± 3.3	···	> 25.61	−6.008	F	13.56±0.08	0.374

TABLE 7: KINEMATICS, ENVIRONMENT, AND H I FLUXES—*Continued*

Name	$V_{\rm max}$ (km s^{-1})	$V_{\rm rot}$ (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m^c_{21} (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NGC 908	177.7± 2.0	198.7± 2.2	···	> 21.18	−3.412	G	13.53±0.10	0.110
NGC 922	98.5± 3.4	246.2± 8.5	···	> 30.01	−4.108	F	14.39±0.10	0.222
NGC 936	275.7±20.0	405.2±29.4	189.4± 2.7	> 30.66	−2.828	G	16.48±0.33	0.009
NGC 945	74.2± 6.6	142.0±12.6	···	1.22	−1.703	G	15.88±0.09	0.077
NGC 958	278.7± 8.8	288.0± 9.1	···	> 13.57	−1.266	F	14.11±0.15	0.388
NGC 986	41.2± 1.4	59.6± 2.0	···	> 26.02	−4.995	F	15.10±0.13	0.054
NGC 988	111.9± 3.2	118.3± 3.4	···	21.21	−4.638	G	13.94±0.12	0.118
NGC 1022	74.8± 6.9	179.3±16.5	···	15.50	−4.543	G	15.93±0.09	0.043
NGC 1042	39.1± 1.2	72.1± 2.2	···	3.79	−2.516	G	13.45±0.13	0.346
NGC 1052	155.2± 4.2	>155.2± 4.2	206.9± 4.0	4.99	−2.907	G	15.40±0.19	0.037
NGC 1068	115.6± 2.7	204.8± 4.8	198.7±17.0	> 27.83	−3.341	G	13.88±0.13	0.020
NGC 1079	144.1± 5.4	178.8± 6.7	152.6±17.2	31.47	−4.470	G	13.94±0.16	0.365
NGC 1084	149.0± 2.4	176.2± 2.8	93.8± 6.7	24.62	−4.775	G	13.29±0.12	0.255
NGC 1087	97.4± 1.1	123.8± 1.4	···	21.27	−4.161	G	14.06±0.09	0.126
NGC 1090	146.2± 2.2	161.4± 2.4	···	> 21.44	−1.271	F	13.96±0.10	0.314
NGC 1097	180.1± 1.9	229.9± 2.4	···	> 14.85	−0.983	G	12.46±0.10	0.144
NGC 1172	···	···	112.4± 4.4	24.69	−5.138	F	···	···
NGC 1179	75.6± 1.2	172.4± 2.7	···	> 29.95	−4.810	F	13.66±0.12	0.564
NGC 1187	122.0± 3.0	188.3± 4.6	···	> 34.30	−2.474	G	13.38±0.10	0.196
NGC 1199	···	···	203.9± 5.4	12.30	−1.830	G	···	···
NGC 1201	···	···	166.6± 4.2	> 34.00	−5.528	G	···	···
NGC 1209	···	···	229.8± 4.6	15.48	−3.334	G	···	···
NGC 1232	99.9± 1.1	178.4± 2.0	···	> 17.96	−4.974	G	12.64±0.11	0.192
NGC 1249	103.0± 1.3	112.8± 1.4	···	37.90	−5.398	C	12.93±0.17	1.087
NGC 1253	136.0± 1.5	140.4± 1.5	···	> 24.94	−1.295	F	12.83±0.12	0.790
NGC 1255	108.7± 1.7	135.7± 2.1	···	21.66	0.843	G	13.84±0.10	0.163
NGC 1291	20.8± 0.4	47.0± 0.9	172.0± 8.2	> 22.74	−1.231	G	13.10±0.09	0.050
NGC 1292	106.2± 1.6	115.8± 1.7	···	32.56	−4.717	G	14.19±0.11	0.343
NGC 1300	126.7± 1.4	295.1± 3.3	185.9±46.6	> 20.98	−2.648	G	13.76±0.11	0.114
NGC 1302	38.9± 1.6	106.9± 4.4	155.8±17.3	20.54	−3.704	G	14.68±0.14	0.101
NGC 1309	58.5± 1.3	141.8± 3.2	81.0±26.4	> 38.11	−5.025	G	14.08±0.10	0.180
NGC 1313	73.2± 1.8	93.2± 2.3	···	> 54.20	−4.341	F	10.77±0.19	0.311
NGC 1316	···	···	225.9± 3.4	> 8.25	−0.874	C	···	···
NGC 1317	···	···	···	6.57	−0.865	C	···	···
NGC 1325	167.3± 3.2	173.5± 3.3	···	3.14	−2.522	G	14.13±0.12	0.218
NGC 1326	110.0± 2.0	156.4± 2.8	118.0±15.4	11.00	−2.949	C	14.14±0.09	0.112
NGC 1332	112.6± 6.1	118.7± 6.4	320.9±13.7	5.44	−1.304	G	15.55±0.27	0.025
NGC 1337	106.8± 1.2	108.2± 1.2	···	> 31.96	···	F	12.89±0.15	0.732
NGC 1339	···	···	157.2± 3.2	22.36	−4.762	C	···	···
NGC 1340	···	···	166.0± 3.9	14.29	−4.265	G	···	···
NGC 1350	180.3± 5.2	207.4± 6.0	···	14.27	−3.673	C	14.57±0.12	0.058
NGC 1351	···	···	137.3± 3.3	8.57	−3.320	C	···	···
NGC 1353	197.7± 3.5	215.8± 3.8	87.1±11.3	11.33	−3.422	F	15.67±0.09	0.058
NGC 1357	178.8±13.4	274.6±20.6	124.0±14.4	27.97	−5.049	G	14.99±0.27	0.107
NGC 1365	176.1± 2.6	193.9± 2.9	151.4±20.0	4.29	−2.259	C	12.41±0.08	0.179
NGC 1367	182.7± 4.9	247.8± 6.6	···	8.67	−3.487	F	13.24±0.13	0.258
NGC 1374	···	···	183.2± 4.2	5.51	−2.238	C	···	···
NGC 1379	···	···	118.4± 2.6	3.92	−2.374	C	···	···
NGC 1380	···	···	221.1± 5.5	4.18	−2.774	C	···	···
NGC 1381	···	···	150.0± 3.4	3.82	−1.247	C	···	···

TABLE 7: Kinematics, Environment, and H I Fluxes—*Continued*

Name	$V_{\rm max}$ (km s^{-1})	$V_{\rm rot}$ (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m_{21}^c (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NGC 1385	81.2± 0.9	122.2± 1.4	···	12.44	−4.009	G	14.01±0.11	0.124
NGC 1386	···	···	165.9±16.1	4.47	−2.770	C	···	···
NGC 1387	···	···	170.2±11.8	3.83	−1.740	C	···	···
NGC 1389	···	···	135.1± 6.2	5.70	−2.531	C	···	···
NGC 1395	···	···	245.4± 5.1	19.01	−3.535	G	···	···
NGC 1398	213.7± 5.9	312.2± 8.6	196.7±18.2	14.25	−4.100	G	13.56±0.12	0.078
NGC 1399	···	···	341.9± 5.8	4.44	−0.795	C	···	···
NGC 1400	···	···	251.8± 4.3	>134.76	−4.998	G	···	···
NGC 1404	···	···	233.7± 4.6	9.45	−2.514	C	···	···
NGC 1407	···	···	271.7± 5.8	> 19.20	−2.491	G	···	···
NGC 1411	···	···	135.8± 4.2	10.38	−3.643	G	···	···
NGC 1415	178.9± 9.9	190.6±10.5	···	6.40	−2.474	G	15.18±0.17	0.133
NGC 1417	206.9± 2.5	232.5± 2.8	140.3±16.2	10.29	−2.422	G	14.47±0.21	0.236
NGC 1421	162.0± 4.2	163.4± 4.2	···	> 26.21	−4.774	G	13.60±0.10	0.331
NGC 1425	166.4± 1.8	185.1± 2.0	···	19.35	−5.194	F	13.40±0.10	0.208
NGC 1426	···	···	150.5± 2.2	10.54	−3.626	G	···	···
NGC 1427	···	···	163.2± 3.6	7.36	−2.582	C	···	···
NGC 1433	79.0± 2.1	143.7± 3.8	···	17.84	−4.810	G	13.71±0.23	0.085
NGC 1436	100.9± 1.6	136.4± 2.2	···	10.70	−3.273	G	16.81±0.09	0.034
NGC 1439	···	···	150.2± 5.4	10.18	−3.771	G	···	···
NGC 1448	184.7± 2.0	185.2± 2.0	···	8.74	−3.446	G	12.32±0.11	0.566
NGC 1452	93.6±13.4	119.3±17.1	···	9.42	−3.644	G	15.30±0.35	0.099
NGC 1453	···	···	327.8±14.2	5.38	−2.639	G	···	···
NGC 1461	···	···	207.0± 4.2	9.57	−4.056	G	···	···
NGC 1487	90.7± 2.7	128.4± 3.8	···	0.08	−5.018	F	13.37±0.18	0.488
NGC 1493	44.6± 1.2	140.0± 3.8	···	26.08	−3.891	G	13.77±0.16	0.194
NGC 1494	71.7± 1.1	94.6± 1.5	···	24.15	−2.135	F	14.13±0.18	0.201
NGC 1507	78.6± 2.5	79.7± 2.5	···	> 59.06	1.731	F	12.94±0.07	0.645
NGC 1511	127.5± 1.7	132.8± 1.8	···	21.15	−2.781	G	13.23±0.17	0.296
NGC 1512	110.1± 1.3	141.9± 1.7	···	12.68	−1.169	G	12.46±0.14	0.346
NGC 1515	167.2± 2.0	170.4± 2.0	100.5± 8.8	23.84	−3.931	G	13.91±0.14	0.202
NGC 1518	65.2± 1.2	73.9± 1.4	···	59.12	−4.878	F	11.97±0.18	1.439
NGC 1521	···	···	241.7± 9.9	> 13.84	−2.537	F	···	···
NGC 1527	···	···	165.2± 4.6	26.92	−4.875	G	···	···
NGC 1531	···	···	···	1.17	−0.223	G	···	···
NGC 1532	244.6± 4.0	252.3± 4.1	···	6.79	0.634	G	11.90±0.11	0.408
NGC 1533	119.4± 7.0	318.5±18.7	185.4± 4.9	12.20	−3.160	G	12.87±0.18	0.477
NGC 1537	···	···	159.3± 7.6	17.36	−3.945	G	···	···
NGC 1543	86.2± 6.8	270.5±21.3	148.1± 3.8	20.99	−4.338	G	14.23±0.33	0.100
NGC 1546	130.0±10.3	152.8±12.1	···	5.78	−2.339	G	15.35±0.33	0.074
NGC 1549	···	···	202.3± 4.0	2.32	−1.829	G	···	···
NGC 1553	48.3± 9.0	67.6±12.6	177.2± 4.3	1.89	−1.853	G	14.25±0.36	0.033
NGC 1559	115.9± 1.4	138.0± 1.7	···	36.97	−5.813	G	13.44±0.13	0.129
NGC 1566	91.6± 1.3	110.8± 1.6	109.6± 7.8	7.40	−3.245	G	12.54±0.14	0.163
NGC 1574	···	···	210.2± 9.9	19.86	−3.995	G	···	···
NGC 1596	98.3±11.2	103.6±11.8	172.0± 5.9	0.78	−1.132	G	13.88±0.25	0.229
NGC 1600	···	···	334.2± 7.2	> 12.32	−1.005	G	···	···
NGC 1617	···	···	···	8.24	−2.947	G	···	···
NGC 1637	79.8± 1.6	122.5± 2.5	···	> 84.67	−7.654	F	13.14±0.08	0.283
NGC 1640	64.3± 2.8	171.4± 7.5	···	> 44.55	−6.263	F	15.25±0.17	0.083

TABLE 7: KINEMATICS, ENVIRONMENT, AND H I FLUXES—*Continued*

Name	$V_{\rm max}$ (km s^{-1})	$V_{\rm rot}$ (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m_{21}^c (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NGC 1667	171.0± 8.4	269.9±13.3	187.2±27.0	> 22.20	−1.727	G	15.77±0.31	0.062
NGC 1672	100.7± 3.5	174.7± 6.1	···	> 25.25	−1.481	F	11.75±0.18	0.328
NGC 1679	63.8± 1.0	103.3± 1.6	···	25.20	−5.522	F	13.68±0.18	0.301
NGC 1688	66.9± 1.1	79.1± 1.3	···	13.77	−3.664	G	14.55±0.16	0.133
NGC 1700	···	···	238.8± 4.1	> 15.75	−2.782	G	···	···
NGC 1703	28.6± 1.3	53.2± 2.4	···	12.67	−3.975	G	14.04±0.23	0.188
NGC 1705	58.4± 3.1	72.6± 3.9	71.1±10.5	112.98	−6.164	G	14.46±0.19	0.272
NGC 1723	184.5±11.4	219.9±13.6	···	2.82	−2.330	G	14.90±0.09	0.102
NGC 1726	···	···	246.4± 7.1	2.81	−2.293	G	···	···
NGC 1744	85.5± 1.3	104.6± 1.6	···	68.78	−5.071	F	12.45±0.12	0.573
NGC 1784	150.8± 2.6	191.4± 3.3	···	> 20.51	−4.820	G	13.33±0.09	0.328
NGC 1792	137.1± 2.1	149.4± 2.3	···	7.34	−3.357	G	13.72±0.13	0.084
NGC 1796	79.6± 6.3	91.7± 7.3	···	46.96	−5.335	G	15.14±0.33	0.151
NGC 1808	121.6± 5.4	130.0± 5.8	148.5± 9.4	7.48	−3.439	G	12.87±0.15	0.169
NGC 1832	123.5± 1.9	163.6± 2.5	···	22.02	−5.247	F	13.76±0.12	0.220
NGC 1888	221.9± 7.8	223.4± 7.9	···	0.08	1.887	F	14.94±0.16	0.101
NGC 1892	95.6± 1.1	99.3± 1.1	···	28.28	−4.697	G	13.16±0.19	0.730
NGC 1947	···	···	154.6±11.2	27.45	−3.829	G	···	···
NGC 1954	206.6± 4.7	283.0± 6.4	···	> 16.57	−2.017	G	13.70±0.11	0.342
NGC 1964	189.8± 2.0	205.4± 2.2	···	15.95	−4.714	G	13.26±0.11	0.238
NGC 2082	44.4± 3.5	104.2± 8.2	···	50.62	−5.445	G	15.06±0.33	0.124
NGC 2090	128.7± 2.1	143.6± 2.3	···	> 51.26	−5.942	G	12.72±0.11	0.429
NGC 2139	93.7± 1.4	187.6± 2.8	···	18.17	−4.778	F	13.42±0.13	0.310
NGC 2188	53.1± 2.0	53.9± 2.0	···	52.97	−4.581	F	12.95±0.12	0.507
NGC 2196	185.4± 4.7	318.7± 8.1	···	23.14	−4.627	G	14.40±0.14	0.106
NGC 2207	124.4± 5.8	145.6± 6.8	···	0.29	0.875	G	13.22±0.19	0.340
NGC 2217	114.8± 4.0	307.7±10.7	221.6± 9.8	> 25.46	−4.096	G	13.77±0.18	0.148
NGC 2223	139.2± 4.4	240.5± 7.6	···	18.93	−3.794	G	14.16±0.14	0.229
NGC 2272	40.7± 3.2	54.6± 4.3	161.2±11.0	13.85	−3.366	G	15.79±0.33	0.061
NGC 2280	175.3± 1.9	192.3± 2.1	···	10.05	−3.044	F	12.50±0.12	0.230
NGC 2292	···	···	140.3±21.0	0.20	1.021	F	···	···
NGC 2293	181.0±12.2	237.5±16.0	260.9± 8.6	0.20	1.363	G	15.05±0.20	0.063
NGC 2305	···	···	246.9±14.6	22.40	−3.848	G	···	···
NGC 2310	···	···	102.8± 8.8	26.93	−5.674	F	···	···
NGC 2325	···	···	186.4± 8.0	11.05	−1.765	G	···	···
NGC 2380	···	···	186.8±25.2	> 41.62	···	G	···	···
NGC 2397	135.2± 2.3	161.4± 2.7	···	29.59	−3.568	G	14.83±0.25	0.095
NGC 2417	128.0± 1.5	188.4± 2.2	···	5.90	−3.199	G	13.95±0.13	0.242
NGC 2427	110.3± 1.6	126.0± 1.8	···	29.66	−5.149	G	13.00±0.17	0.298
NGC 2434	···	···	186.9± 6.8	6.29	−2.894	G	···	···
NGC 2442	174.9± 9.6	247.3±13.6	···	3.61	−2.484	G	12.86±0.24	0.147
NGC 2525	91.8± 2.1	133.3± 3.0	···	> 36.65	···	F	14.91±0.09	0.090
NGC 2559	187.9± 7.2	223.3± 8.6	···	42.59	−5.602	G	13.78±0.12	0.083
NGC 2566	87.1± 3.6	116.9± 4.8	···	1.96	−1.948	G	14.24±0.11	0.084
NGC 2613	291.9± 8.2	295.3± 8.3	169.1±11.6	> 14.30	−2.335	F	12.17±0.14	0.366
NGC 2640	···	···	···	> 46.07	−6.702	F	···	···
NGC 2663	···	···	290.8± 8.2	6.26	−3.128	G	···	···
NGC 2695	···	···	215.5± 7.2	5.75	−3.329	G	···	···
NGC 2698	···	···	···	3.11	−2.471	G	···	···
NGC 2708	212.5± 7.1	226.1± 7.6	···	4.50	−2.564	G	14.51±0.10	0.256

TABLE 7: Kinematics, Environment, and H I Fluxes—*Continued*

Name	$V_{\rm max}$ (km s^{-1})	$V_{\rm rot}$ (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m^c_{21} (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NGC 2763	76.8± 1.8	143.3± 3.4	···	32.36	−5.272	G	14.59±0.12	0.161
NGC 2781	184.0± 7.7	209.0± 8.7	143.9±15.4	31.19	−4.039	G	14.64±0.15	0.143
NGC 2784	···	···	224.7± 6.6	27.65	−5.102	F	···	···
NGC 2811	120.8± 8.0	129.2± 8.6	···	19.20	−4.534	G	17.34±0.09	0.010
NGC 2815	267.9± 3.1	278.4± 3.2	203.2±20.0	> 20.24	−5.298	G	14.46±0.15	0.165
NGC 2822	···	···	156.3±12.2	4.70	−3.433	F	···	···
NGC 2835	85.8± 0.9	106.1± 1.1	···	20.74	−4.705	F	12.54±0.13	0.224
NGC 2848	84.6± 3.3	118.5± 4.6	···	21.79	−4.820	G	13.95±0.15	0.248
NGC 2855	···	···	231.1±24.7	> 26.66	−4.486	F	···	···
NGC 2865	211.2±18.6	>221.2±18.6	171.6± 3.5	> 27.89	−3.693	G	15.23±0.33	0.074
NGC 2889	130.0± 4.4	259.6± 8.8	···	14.39	−4.945	G	15.47±0.14	0.072
NGC 2907	229.3± 9.9	309.9±13.4	···	8.40	−2.903	G	15.58±0.28	0.069
NGC 2935	127.7± 1.2	200.9± 1.9	···	> 18.78	−4.908	G	13.63±0.13	0.272
NGC 2947	87.5± 3.6	124.5± 5.1	···	> 37.97	−4.009	G	15.51±0.25	0.101
NGC 2974	105.2±10.4	>105.2±10.4	238.2± 4.2	> 24.98	−5.372	F	15.69±0.27	0.033
NGC 2983	161.1± 7.6	197.5± 9.3	173.2±11.9	20.56	−4.110	G	···	···
NGC 2986	···	···	261.3± 4.6	10.14	−1.003	G	···	···
NGC 2997	117.5± 2.2	161.6± 3.0	···	> 18.81	−3.513	G	11.91±0.12	0.158
NGC 3001	183.0± 2.0	312.5± 3.4	···	11.70	−4.666	G	13.93±0.12	0.240
NGC 3038	180.9± 2.0	226.0± 2.5	···	6.26	−3.367	G	14.61±0.09	0.107
NGC 3052	141.8± 1.4	204.9± 2.0	···	> 21.42	···	G	14.82±0.13	0.173
NGC 3054	181.7± 2.9	227.0± 3.6	···	9.90	−4.024	G	14.54±0.17	0.136
NGC 3056	106.7± 5.2	138.7± 6.8	74.5± 3.1	26.11	−5.124	G	13.31±0.24	0.473
NGC 3059	58.1± 2.5	154.9± 6.7	50.4± 4.8	> 46.29	−4.974	F	12.95±0.21	0.163
NGC 3078	···	···	251.3± 7.2	4.84	−3.176	G	···	···
NGC 3087	···	···	184.0±20.0	5.14	−3.492	G	···	···
NGC 3091	···	···	321.4± 9.3	> 11.92	−0.376	G	···	···
NGC 3095	155.0± 2.0	199.7± 2.6	···	2.78	−2.060	G	13.76±0.17	0.281
NGC 3100	···	···	199.9± 9.2	2.81	−2.292	G	···	···
NGC 3108	···	···	203.6± 7.1	9.09	−3.285	G	···	···
NGC 3109	53.1± 1.3	55.4± 1.4	···	> 37.50	−3.710	F	10.51±0.12	0.882
NGC 3115	106.4± 5.4	113.3± 5.8	267.6± 4.1	> 55.67	−3.308	C	13.89±0.27	0.034
NGC 3124	120.1± 3.8	220.8± 7.0	···	> 18.12	−4.200	G	14.02±0.18	0.336
NGC 3136	···	···	228.3± 8.0	6.51	−3.153	G	···	···
NGC 3137	108.5± 1.7	112.6± 1.8	···	11.14	−3.935	G	12.68±0.13	0.694
NGC 3145	211.6± 3.2	245.1± 3.7	169.2±12.6	> 16.37	−3.355	F	14.82±0.13	0.135
NGC 3175	138.7± 2.2	145.5± 2.3	···	14.12	−2.075	G	14.59±0.09	0.119
NGC 3200	256.0± 2.8	263.2± 2.9	176.6±18.0	> 12.03	−5.320	F	13.42±0.14	0.539
NGC 3223	192.6± 2.0	283.1± 2.9	163.5±16.7	6.04	−3.802	G	14.13±0.11	0.102
NGC 3250	···	···	264.2±10.6	4.73	−2.490	G	···	···
NGC 3256	91.9± 5.5	288.4±17.3	129.6±20.4	4.20	−2.928	F	14.09±0.28	0.129
NGC 3258	···	···	276.1± 9.4	0.91	−1.128	G	···	···
NGC 3261	174.6± 5.6	239.6± 7.7	···	8.80	−3.182	G	13.56±0.14	0.247
NGC 3263	198.0±11.1	202.1±11.3	···	2.10	−0.124	G	12.97±0.27	0.510
NGC 3268	···	···	223.5±30.2	5.16	−2.388	G	···	···
NGC 3271	162.9± 7.7	188.7± 8.9	262.5±10.4	2.68	−2.229	G	···	···
NGC 3275	···	···	···	> 21.03	−5.016	G	···	···
NGC 3281	61.3± 8.8	66.2± 9.5	···	11.73	−3.105	G	16.78±0.09	0.020
NGC 3283	···	···	243.1±18.1	> 23.74	−4.908	G	···	···
NGC 3309	···	···	257.9± 8.0	0.93	−0.898	G	···	···

TABLE 7: KINEMATICS, ENVIRONMENT, AND H I FLUXES—*Continued*

Name	$V_{\rm max}$ (km s^{-1})	$V_{\rm rot}$ (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m^c_{21} (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NGC 3311	···	···	185.2± 7.0	0.65	−0.228	G	···	···
NGC 3312	285.6±23.1	···	218.6±19.8	2.26	−2.096	C	15.11±0.28	0.113
NGC 3313	95.9± 4.2	242.0±10.6	···	> 15.89	−2.741	C	14.33±0.09	0.205
NGC 3318	172.1± 2.7	207.0± 3.2	···	> 28.20	−3.412	F	14.22±0.12	0.173
NGC 3347	187.2±10.6	196.0±11.1	···	2.47	−1.244	G	13.63±0.17	0.270
NGC 3358	219.7±19.0	252.9±21.9	···	1.85	−1.911	G	13.67±0.25	0.295
NGC 3366	218.0± 9.5	244.6±10.7	···	24.36	−4.347	F	14.35±0.16	0.109
NGC 3390	209.6±12.7	210.2±12.7	···	6.48	−3.866	G	15.77±0.09	0.066
NGC 3450	116.5± 9.7	251.2±20.9	···	> 16.50	−2.469	G	15.68±0.09	0.059
NGC 3511	135.4± 1.5	139.2± 1.5	···	1.79	−1.822	F	13.11±0.10	0.237
NGC 3513	37.3± 1.3	55.2± 1.9	···	3.86	−2.502	F	14.29±0.15	0.130
NGC 3521	212.3± 4.4	259.0± 5.4	···	36.30	−4.816	F	11.84±0.10	0.152
NGC 3557	···	···	269.5± 8.1	> 14.47	−2.206	F	···	···
NGC 3568	137.0± 2.2	146.3± 2.3	···	2.39	−2.106	G	13.78±0.15	0.364
NGC 3585	···	···	205.7± 6.8	> 20.58	−3.876	G	···	···
NGC 3621	120.7± 2.7	128.6± 2.9	···	> 40.43	−3.192	F	10.88±0.18	0.473
NGC 3660	125.7± 3.6	201.3± 5.8	···	> 17.98	···	F	14.15±0.16	0.315
NGC 3672	190.5± 2.8	202.8± 3.0	···	24.24	−3.798	G	13.36±0.15	0.362
NGC 3673	150.2± 1.8	178.2± 2.1	···	> 28.71	−6.361	G	14.77±0.15	0.147
NGC 3706	···	···	270.3± 7.6	7.15	−3.888	G	···	···
NGC 3717	191.5± 2.0	195.1± 2.0	···	15.12	−1.794	G	13.45±0.12	0.331
NGC 3763	117.3± 8.0	318.1±21.7	···	> 27.18	−5.209	G	15.84±0.10	0.055
NGC 3783	63.8± 3.9	198.5±12.1	115.1±20.6	18.77	−4.605	G	14.91±0.09	0.086
NGC 3882	119.7± 5.4	139.0± 6.3	···	> 36.46	···	G	13.86±0.17	0.108
NGC 3885	246.6±25.8	270.4±28.3	···	12.59	−3.800	G	14.47±0.35	0.218
NGC 3887	109.6± 2.9	150.1± 4.0	···	> 47.46	−6.396	F	13.57±0.08	0.161
NGC 3892	51.3± 3.0	158.4± 9.3	116.4± 5.6	20.83	−4.772	F	16.79±0.39	0.032
NGC 3904	228.4±18.6	>228.4±18.6	205.5± 9.8	10.64	−3.489	G	15.29±0.27	0.046
NGC 3923	···	···	256.6± 6.2	5.35	−2.598	G	···	···
NGC 3936	136.4± 2.1	136.6± 2.1	···	8.80	−3.393	G	13.86±0.11	0.374
NGC 3955	86.4± 7.6	93.0± 8.2	···	18.21	−5.162	G	14.68±0.21	0.161
NGC 3956	120.1± 1.6	125.6± 1.7	···	14.47	−2.708	G	14.18±0.12	0.330
NGC 3962	92.6± 7.1	>92.6± 7.1	233.0±12.1	> 23.03	−4.927	G	14.90±0.27	0.061
NGC 3981	125.7± 2.0	136.4± 2.2	···	10.71	−3.087	G	13.01±0.14	0.744
NGC 4024	···	···	···	22.34	−4.200	G	···	···
NGC 4027	65.9± 3.1	164.7± 7.7	···	11.52	−2.374	F	13.48±0.16	0.221
NGC 4030	147.5± 2.1	210.2± 3.0	···	> 25.90	−4.131	G	13.43±0.10	0.237
NGC 4033	···	···	143.2±12.4	16.44	−3.937	G	···	···
NGC 4038	133.2± 5.9	···	···	0.21	1.074	F	13.77±0.26	0.081
NGC 4039	···	···	···	0.21	1.254	F	···	···
NGC 4050	169.6± 9.1	219.1±11.8	···	12.57	−4.481	G	15.14±0.28	0.128
NGC 4094	112.8± 2.8	121.5± 3.0	···	26.35	−5.566	G	14.03±0.13	0.263
NGC 4105	66.5± 3.0	>66.5± 3.0	261.8±16.8	0.23	0.720	G	15.69±0.27	0.024
NGC 4106	38.4± 3.1	···	172.2±16.6	0.24	1.233	F	16.16±0.27	0.030
NGC 4112	···	···	···	1.46	−1.982	G	···	···
NGC 4219	168.2± 2.7	173.5± 2.8	···	> 30.13	−4.264	F	13.02±0.13	0.583
NGC 4304	108.2± 3.9	193.8± 7.0	···	28.55	−5.005	G	13.98±0.17	0.262
NGC 4373	···	···	245.6± 9.2	0.49	−0.623	G	···	···
NGC 4373A	···	···	205.1±12.3	8.27	−2.949	C	···	···
NGC 4462	170.9±11.0	182.8±11.8	146.0± 8.0	> 30.03	···	F	15.22±0.09	0.096

TABLE 7: KINEMATICS, ENVIRONMENT, AND H I FLUXES—*Continued*

Name	$V_{\rm max}$ (km s^{-1})	$V_{\rm rot}$ (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m^c_{21} (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NGC 4487	86.7± 1.7	112.2± 2.2	···	9.98	−4.029	G	13.78±0.12	0.288
NGC 4504	100.4± 2.0	125.9± 2.5	···	10.87	−3.866	G	12.90±0.16	0.797
NGC 4546	208.0± 9.8	250.9±11.8	197.4±13.4	44.23	−3.363	G	16.13±0.28	0.017
NGC 4592	84.8± 3.5	86.2± 3.6	···	21.35	−4.030	G	11.70±0.15	3.682
NGC 4593	161.3± 9.6	230.4±13.7	197.6±29.5	7.96	−2.769	G	15.21±0.24	0.143
NGC 4594	351.3± 8.9	392.0± 9.9	241.7± 4.4	> 24.02	−5.233	G	14.78±0.18	0.006
NGC 4602	193.3± 2.2	199.1± 2.3	···	14.83	−3.925	G	13.96±0.14	0.440
NGC 4603	166.3± 2.6	231.7± 3.6	···	14.38	−3.672	G	13.97±0.15	0.170
NGC 4632	101.7± 1.5	108.4± 1.6	···	17.66	−3.963	G	13.49±0.11	0.549
NGC 4650	86.3± 7.5	113.9± 9.9	142.0± 8.0	1.86	−2.163	C	···	···
NGC 4653	79.8± 3.2	129.9± 5.2	···	4.18	−3.135	G	14.28±0.15	0.291
NGC 4666	180.9± 2.2	186.4± 2.3	···	9.10	−0.232	G	13.47±0.12	0.259
NGC 4684	103.5± 4.9	114.2± 5.4	107.7± 9.7	13.10	−4.084	G	···	···
NGC 4691	27.6± 2.2	53.7± 4.3	···	12.83	−4.276	G	15.82±0.21	0.036
NGC 4696	···	···	254.2± 7.3	> 11.18	−1.592	G	···	···
NGC 4697	···	···	170.9± 2.0	7.09	−3.387	G	···	···
NGC 4699	174.4± 5.5	304.7± 9.6	215.0±10.4	> 28.32	−4.946	G	13.83±0.09	0.057
NGC 4700	60.2± 1.7	60.9± 1.7	···	25.57	−4.424	F	13.38±0.13	0.465
NGC 4705	194.2± 2.9	202.6± 3.0	···	> 10.69	−3.618	G	14.18±0.09	0.258
NGC 4709	···	···	247.8± 5.2	12.77	−0.817	G	···	···
NGC 4727	···	···	···	> 8.51	−2.748	F	···	···
NGC 4731	96.1± 2.0	107.9± 2.2	···	6.82	−2.101	G	12.78±0.16	0.639
NGC 4742	···	···	108.3± 4.0	18.05	−4.088	G	···	···
NGC 4753	280.3±19.8	329.5±23.3	166.9± 8.1	> 16.96	−4.423	G	15.73±0.25	0.017
NGC 4760	333.9±22.1	>333.9±22.1	237.2±35.6	> 13.62	−2.667	G	14.98±0.31	0.152
NGC 4767	···	···	212.6± 7.5	> 15.22	−4.029	G	···	···
NGC 4775	36.0± 1.4	55.3± 2.1	···	19.45	−4.497	G	13.98±0.14	0.225
NGC 4781	96.1± 1.8	104.2± 2.0	···	5.10	−3.459	G	13.70±0.17	0.168
NGC 4786	···	···	285.4±11.5	> 18.16	−5.074	F	···	···
NGC 4802	···	···	···	35.47	−4.500	G	···	···
NGC 4818	124.0±10.2	129.7±10.7	···	13.55	−4.098	G	16.66±0.09	0.017
NGC 4825	···	···	307.6±19.1	> 13.74	−2.125	G	···	···
NGC 4835	174.4± 2.7	177.0± 2.7	···	> 32.77	−5.143	G	12.73±0.13	0.819
NGC 4856	200.7±18.3	213.7±19.5	159.8± 4.3	> 30.15	−4.112	G	14.82±0.25	0.048
NGC 4899	114.6± 5.9	166.9± 8.6	···	14.67	−3.997	G	14.27±0.14	0.204
NGC 4902	112.4± 3.9	229.1± 7.9	···	12.99	−3.574	G	14.05±0.19	0.136
NGC 4930	119.8± 1.9	196.5± 3.1	···	> 26.55	−3.982	G	13.82±0.13	0.172
NGC 4933B	240.1±21.9	322.8±29.4	···	> 12.14	1.063	F	15.82±0.28	0.055
NGC 4936	90.8± 7.2	>90.8± 7.2	278.2±14.8	18.18	−2.723	G	15.65±0.33	0.035
NGC 4939	207.1± 3.7	309.4± 5.5	···	> 9.62	−4.297	F	13.35±0.10	0.304
NGC 4941	137.0± 6.3	187.5± 8.6	103.8± 8.7	17.68	−4.602	G	15.47±0.22	0.049
NGC 4945	167.1± 1.8	167.1± 1.8	127.9±19.1	18.81	−2.371	G	11.18±0.24	0.116
NGC 4947	147.1± 3.0	176.1± 3.6	···	> 35.78	−3.993	F	14.80±0.15	0.153
NGC 4951	111.2± 2.6	118.2± 2.8	···	18.51	−4.236	G	13.66±0.16	0.409
NGC 4958	65.2± 4.7	67.7± 4.9	156.1± 3.8	8.74	−2.791	F	14.72±0.26	0.071
NGC 4965	77.3± 2.8	145.0± 5.3	···	8.08	−3.737	F	14.49±0.19	0.171
NGC 4976	···	···	160.3± 9.2	> 26.74	−3.570	G	···	···
NGC 4981	116.4± 3.3	145.1± 4.1	···	23.96	−4.731	G	13.91±0.12	0.263
NGC 4984	91.8± 8.4	111.9±10.2	···	39.73	−5.200	G	16.46±0.28	0.021
NGC 4995	133.0± 5.5	180.5± 7.5	···	24.09	−4.667	G	16.91±0.28	0.012

TABLE 7: Kinematics, Environment, and H I Fluxes—*Continued*

Name	$V_{\rm max}$ (km s^{-1})	$V_{\rm rot}$ (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m_{21}^c (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NGC 5011	···	···	252.3± 9.6	5.81	−2.889	G	···	···
NGC 5018	74.0± 9.2	>74.0± 9.2	209.9± 5.0	> 19.19	−2.622	G	15.88±0.41	0.024
NGC 5026	···	···	···	4.83	−2.698	G	···	···
NGC 5042	100.1± 3.0	112.7± 3.4	···	28.58	−4.965	G	13.70±0.17	0.212
NGC 5044	···	···	241.8±10.3	> 18.05	−2.436	G	···	···
NGC 5054	147.7± 3.4	179.7± 4.1	···	5.69	−1.405	G	14.19±0.11	0.111
NGC 5061	···	···	186.4± 6.7	11.08	−4.044	G	···	···
NGC 5068	52.6± 2.4	96.9± 4.4	···	> 56.00	−6.299	F	12.34±0.13	0.186
NGC 5077	···	···	255.9± 7.5	17.70	−2.357	G	···	···
NGC 5078	280.6±14.0	313.6±15.6	186.3±15.3	6.67	−1.657	C	13.88±0.30	0.214
NGC 5084	309.9±12.6	346.5±14.1	202.8± 9.7	7.35	−1.550	G	12.04±0.22	0.528
NGC 5087	···	···	282.8± 8.7	24.46	−4.381	G	···	···
NGC 5090	···	···	268.7± 9.0	0.36	−0.0615	G	···	···
NGC 5101	77.9± 2.8	224.7± 8.1	202.8±17.4	4.37	−2.905	G	14.44±0.17	0.072
NGC 5102	89.8± 2.0	94.2± 2.1	···	34.20	−4.450	G	11.81±0.16	0.262
NGC 5121	114.2± 5.5	183.6± 8.8	147.0± 9.0	20.30	−4.876	F	17.10±0.09	0.014
NGC 5128	255.9±10.8	686.1±29.0	119.8± 7.1	16.96	−4.253	G	12.57±0.24	0.010
NGC 5134	55.5± 2.3	68.0± 2.8	119.0±10.0	27.89	−4.596	G	15.07±0.24	0.084
NGC 5135	59.7± 3.2	124.9± 6.7	···	5.83	−3.058	C	15.57±0.20	0.083
NGC 5156	77.6± 4.4	185.3±10.5	···	> 16.96	−4.754	G	14.35±0.23	0.140
NGC 5161	156.6± 3.8	166.4± 4.0	···	> 17.54	−5.239	C	13.13±0.10	0.376
NGC 5170	244.6± 2.7	244.6± 2.7	90.2±10.1	14.78	−3.255	G	12.12±0.10	0.954
NGC 5188	144.8±10.4	163.7±11.8	···	18.27	−4.913	G	15.91±0.09	0.067
NGC 5193	···	···	205.7± 6.2	0.47	−0.563	G	···	···
NGC 5206	···	···	46.7± 7.6	36.79	−4.667	G	···	···
NGC 5236	118.5± 2.4	296.2± 6.0	···	> 44.09	−3.773	G	9.30±0.13	0.285
NGC 5247	59.0± 1.4	116.1± 2.8	···	22.11	−5.452	G	13.34±0.11	0.127
NGC 5253	35.0± 1.3	37.8± 1.4	···	21.12	−3.756	C	13.74±0.16	0.068
NGC 5254	161.3± 2.9	176.7± 3.2	···	> 22.69	−4.902	F	14.16±0.13	0.250
NGC 5264	15.8± 0.5	33.7± 1.1	···	20.13	−2.899	G	14.99±0.12	0.115
NGC 5266	214.9±17.0	265.3±21.0	201.4± 3.0	9.00	−3.991	G	13.62±0.33	0.343
NGC 5292	188.6±12.0	272.7±17.4	···	13.09	−3.731	C	15.69±0.09	0.062
NGC 5324	95.6± 2.5	226.4± 5.9	···	> 24.80	−4.871	G	14.13±0.10	0.330
NGC 5328	···	···	313.4±11.6	> 11.08	−0.493	G	···	···
NGC 5333	···	···	177.4±16.9	14.05	−4.106	G	···	···
NGC 5334	93.7± 2.3	135.2± 3.3	···	> 31.65	−6.554	F	14.10±0.12	0.323
NGC 5339	90.1± 4.6	133.8± 6.8	···	11.40	−4.451	F	15.48±0.09	0.103
NGC 5408	28.3± 1.1	···	···	105.18	−5.586	F	13.26±0.14	0.385
NGC 5419	···	···	351.0± 6.1	5.85	−1.387	G	···	···
NGC 5426	171.8± 4.6	···	···	0.76	−0.241	G	13.62±0.19	0.581
NGC 5427	162.2±16.5	···	73.9±13.0	0.64	−0.626	G	13.40±0.09	0.347
NGC 5468	54.5± 1.3	132.0± 3.1	···	19.72	−2.674	G	13.92±0.16	0.404
NGC 5483	73.0± 1.6	163.8± 3.6	···	18.44	−4.968	G	12.70±0.14	0.460
NGC 5506	142.7±12.3	148.8±12.8	180.8±20.1	1.30	−1.471	G	14.26±0.26	0.295
NGC 5516	···	···	307.3±11.9	0.77	−0.401	G	···	···
NGC 5530	109.3± 1.8	122.0± 2.0	···	33.12	−4.932	F	13.47±0.14	0.191
NGC 5556	70.8± 1.2	92.6± 1.6	···	> 41.15	−2.741	F	13.65±0.14	0.466
NGC 5597	83.8± 5.1	263.0±16.0	···	2.08	−1.846	F	14.30±0.09	0.239
NGC 5643	85.1± 1.9	200.8± 4.5	···	30.56	−4.182	F	13.52±0.14	0.054
NGC 5688	208.9± 2.4	230.1± 2.6	···	10.35	−4.220	G	13.48±0.14	0.321

TABLE 7: KINEMATICS, ENVIRONMENT, AND H I FLUXES—*Continued*

Name	$V_{\rm max}$ (km s^{-1})	$V_{\rm rot}$ (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m^c_{21} (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NGC 5713	80.4± 1.3	155.4± 2.5	···	4.59	−1.264	G	13.49±0.12	0.314
NGC 5728	178.7± 6.5	240.1± 8.7	210.0±15.0	> 19.69	−5.795	G	15.03±0.21	0.085
NGC 5786	147.6±10.4	190.5±13.4	···	> 29.12	−2.724	G	13.79±0.20	0.204
NGC 5791	···	···	252.0±11.6	7.30	−1.632	G	···	···
NGC 5792	201.1± 5.6	206.7± 5.8	···	> 22.83	−4.207	G	13.13±0.10	0.603
NGC 5796	22.8± 1.8	>22.8± 1.8	273.2± 7.2	> 22.65	−4.073	G	15.85±0.33	0.056
NGC 5812	···	···	199.6± 5.0	> 31.19	−2.832	F	···	···
NGC 5833	221.8± 3.6	241.5± 3.9	···	12.30	−2.252	F	13.37±0.21	0.425
NGC 5861	148.5± 2.1	173.9± 2.5	···	3.42	−3.148	G	13.88±0.12	0.237
NGC 5878	205.7± 3.0	216.4± 3.2	···	21.89	−4.679	G	13.82±0.08	0.233
NGC 5885	81.6± 1.6	129.8± 2.5	···	> 26.72	···	G	13.66±0.07	0.246
NGC 5892	61.2± 2.1	134.6± 4.6	···	23.45	−5.134	G	14.20±0.17	0.382
NGC 5898	···	···	207.2± 3.9	2.08	−1.001	G	···	···
NGC 5903	···	···	206.5± 3.2	1.84	−1.522	G	···	···
NGC 5915	72.3± 5.0	118.1± 8.2	···	2.88	−2.495	G	14.24±0.33	0.198
NGC 5938	138.3± 8.0	158.6± 9.2	···	> 22.92	−1.843	F	13.71±0.17	0.245
NGC 5967	132.6± 2.5	174.0± 3.3	···	3.52	−3.112	F	14.53±0.23	0.168
NGC 6118	151.8± 2.2	161.8± 2.3	···	> 21.59	···	F	13.86±0.07	0.170
NGC 6156	53.4± 3.6	83.4± 5.6	···	> 30.46	−5.243	G	14.28±0.24	0.129
NGC 6215	30.0± 1.1	83.2± 3.1	···	7.04	−2.975	G	13.05±0.20	0.261
NGC 6221	125.4± 3.7	164.7± 4.9	···	3.84	−3.023	F	12.55±0.21	0.134
NGC 6300	138.3± 1.5	198.9± 2.2	···	> 34.50	−5.624	G	13.30±0.15	0.110
NGC 6392	···	···	140.0± 8.0	> 25.31	···	F	···	···
NGC 6438	···	···	···	0.25	0.719	G	···	···
NGC 6438A	114.5±13.1	···	···	0.13	1.942	F	13.67±0.25	0.287
NGC 6492	250.8± 2.6	293.9± 3.0	···	> 16.83	···	F	14.48±0.19	0.153
NGC 6673	···	···	123.1± 4.8	61.39	−6.516	G	···	···
NGC 6684	104.0± 4.9	140.1± 6.6	95.3± 1.9	37.18	−4.148	C	···	···
NGC 6699	35.0± 2.8	109.8± 8.8	···	> 29.85	−5.397	G	16.21±0.33	0.040
NGC 6744	142.9± 2.0	252.9± 3.5	112.0±25.0	> 15.32	−3.743	G	9.95±0.20	0.528
NGC 6753	196.6±15.5	357.8±28.2	···	16.44	−3.595	G	14.43±0.33	0.101
NGC 6754	200.0± 3.2	224.5± 3.6	···	> 26.69	···	F	14.84±0.20	0.167
NGC 6758	···	···	241.9±12.7	6.59	−2.871	G	···	···
NGC 6769	···	···	···	0.64	−0.387	G	···	···
NGC 6770	158.8±12.5	···	···	0.76	−0.434	G	14.44±0.33	0.227
NGC 6782	86.3± 6.8	195.0±15.4	140.0±11.0	12.60	−3.927	G	15.58±0.33	0.076
NGC 6788	229.1± 2.6	245.4± 2.8	···	> 17.19	−2.441	G	14.71±0.23	0.201
NGC 6810	206.1± 3.3	230.0± 3.7	···	22.25	−3.555	G	···	···
NGC 6814	31.7± 0.7	111.9± 2.5	111.8±17.5	> 32.76	···	F	13.63±0.10	0.189
NGC 6822	26.9± 0.9	31.6± 1.1	···	> 34.52	−6.353	F	8.93±0.20	0.774
NGC 6851	···	···	224.0± 9.6	13.51	−3.957	G	···	···
NGC 6861	···	···	414.0±20.0	2.68	−2.560	G	···	···
NGC 6868	···	···	255.8± 4.2	1.71	−1.194	G	···	···
NGC 6872	368.3±29.1	391.5±30.9	···	2.05	0.166	C	14.06±0.33	0.286
NGC 6876	···	···	229.0±30.9	0.42	−0.238	G	···	···
NGC 6887	181.4± 2.3	192.1± 2.4	···	> 18.92	···	F	14.13±0.20	0.304
NGC 6893	···	···	···	> 19.85	−5.674	G	···	···
NGC 6902	150.4± 3.4	234.4± 5.3	···	7.88	−3.255	G	12.85±0.14	0.457
NGC 6907	129.4± 2.2	345.0± 5.9	···	> 16.23	···	F	13.73±0.11	0.192
NGC 6909	···	···	117.2± 2.8	> 26.75	···	F	···	···

TABLE 7: Kinematics, Environment, and H I Fluxes—*Continued*

Name	$V_{\rm max}$ (km s^{-1})	$V_{\rm rot}$ (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m_{21}^c (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NGC 6923	172.1± 2.9	201.4± 3.4	···	> 24.01	−2.062	G	13.82±0.20	0.328
NGC 6925	241.8± 2.4	250.6± 2.5	···	> 13.26	−4.316	G	13.23±0.11	0.380
NGC 6935	···	···	138.0± 9.0	2.01	−2.085	G	···	···
NGC 6942	···	···	···	18.24	−5.142	F	···	···
NGC 6943	186.8± 2.1	220.9± 2.5	···	> 15.47	−4.182	F	13.61±0.16	0.258
NGC 6958	···	···	187.3± 2.5	> 26.20	−4.554	F	···	···
NGC 7029	···	···	185.0± 7.2	> 22.93	−4.913	F	···	···
NGC 7038	245.9± 5.4	282.2± 6.2	···	> 11.18	−4.158	G	14.06±0.15	0.232
NGC 7041	···	···	225.5±10.9	7.88	−3.155	G	···	···
NGC 7049	···	···	246.5± 3.9	6.91	−2.604	G	···	···
NGC 7059	130.2± 2.8	138.5± 3.0	···	> 29.00	···	F	13.08±0.16	0.656
NGC 7070	98.8± 4.3	193.8± 8.4	···	8.31	−3.843	G	13.83±0.19	0.458
NGC 7079	201.8± 9.5	264.8±12.5	151.2± 5.4	11.15	−4.501	G	···	···
NGC 7083	179.3± 2.0	212.3± 2.4	71.5±15.4	10.32	−3.890	G	13.47±0.16	0.273
NGC 7090	102.0± 3.5	102.3± 3.5	···	> 27.49	−5.036	F	11.97±0.23	0.663
NGC 7098	212.1±11.2	256.7±13.6	···	> 43.87	···	F	13.52±0.33	0.397
NGC 7135	···	···	···	11.10	−4.221	G	···	···
NGC 7140	134.8± 6.3	170.9± 8.0	···	> 19.73	···	F	13.43±0.23	0.633
NGC 7144	···	···	174.0± 3.8	6.79	−3.535	G	···	···
NGC 7145	···	···	131.4± 4.3	7.85	−3.439	G	···	···
NGC 7154	59.4± 1.0	81.0± 1.4	···	11.43	−3.992	G	14.45±0.08	0.292
NGC 7172	···	···	208.4± 5.0	2.27	−0.0238	G	···	···
NGC 7176	52.7± 3.1	>52.7± 3.1	253.8± 5.5	1.29	−0.264	G	···	···
NGC 7184	253.0± 2.8	257.9± 2.9	···	> 11.28	−2.556	F	12.65±0.11	0.535
NGC 7192	···	···	178.6± 6.3	8.61	−3.815	G	···	···
NGC 7196	···	···	277.9±37.5	5.11	−0.952	G	···	···
NGC 7205	147.4± 2.3	159.7± 2.5	···	> 29.75	−7.048	F	13.87±0.15	0.156
NGC 7213	141.7±11.2	400.9±31.7	163.1± 9.2	16.69	−2.372	G	13.61±0.23	0.218
NGC 7218	125.6± 2.2	135.1± 2.4	···	> 41.13	···	F	14.20±0.14	0.245
NGC 7285	···	···	···	0.19	1.046	F	···	···
NGC 7307	112.0± 1.7	112.0± 1.7	···	> 22.73	−3.852	F	13.84±0.11	0.499
NGC 7314	141.7± 2.2	151.8± 2.4	···	> 29.47	−4.106	F	13.70±0.10	0.191
NGC 7329	169.7± 2.8	222.6± 3.7	···	> 17.95	···	G	14.07±0.20	0.208
NGC 7361	99.6± 1.5	100.7± 1.5	···	> 45.21	−4.794	F	13.65±0.12	0.581
NGC 7371	65.3± 2.5	201.6± 7.7	154.9±17.5	26.41	−5.543	F	14.20±0.23	0.293
NGC 7377	···	···	144.2±12.3	10.93	−4.513	G	···	···
NGC 7392	185.7± 2.4	226.2± 2.9	146.0± 7.1	17.60	−4.517	G	14.98±0.15	0.132
NGC 7410	···	···	···	3.71	−3.240	G	···	···
NGC 7412	58.5± 1.2	87.8± 1.8	···	12.66	−3.905	G	14.08±0.13	0.174
NGC 7418	99.0± 1.7	145.0± 2.5	···	5.29	−3.130	G	14.04±0.13	0.165
NGC 7421	64.2± 5.1	104.3± 8.3	···	8.13	−3.172	G	15.51±0.25	0.102
NGC 7424	70.0± 1.9	176.2± 4.8	···	12.68	−4.617	G	11.93±0.12	0.892
NGC 7456	106.1± 1.3	114.2± 1.4	···	14.80	−3.964	G	13.54±0.13	0.460
NGC 7496	63.3± 2.4	119.6± 4.5	···	16.33	−4.255	G	14.48±0.17	0.299
NGC 7507	···	···	222.4± 3.2	5.47	−2.987	G	···	···
NGC 7513	105.6± 2.1	138.7± 2.8	55.0±13.0	5.71	0.863	G	16.56±0.31	0.031
NGC 7531	150.7± 1.6	176.4± 1.9	···	13.52	−3.704	G	13.07±0.12	0.431
NGC 7552	82.9± 2.8	212.1± 7.2	103.6±19.9	7.12	−3.311	G	13.70±0.14	0.125
NGC 7582	181.0± 3.0	201.7± 3.3	156.5±19.9	1.41	−1.430	G	13.69±0.25	0.149
NGC 7585	···	···	214.2±10.4	4.19	−3.318	F	···	···

TABLE 7: Kinematics, Environment, and H I Fluxes—*Continued*

Name	$V_{\rm max}$ (km s^{-1})	$V_{\rm rot}$ (km s^{-1})	$\sigma_\star$ (km s^{-1})	$\Delta\theta$ (D_{25})	t_p	Environment	m^c_{21} (mag)	$M_{\rm H\ I}/L_B$ ($M_\odot/L_\odot$)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NGC 7590	171.1± 3.2	189.7± 3.5	···	1.65	−1.437	G	13.38±0.25	0.387
NGC 7599	124.9± 2.0	128.9± 2.1	···	1.04	−0.915	G	13.05±0.20	0.495
NGC 7606	242.9± 2.7	258.6± 2.9	147.0±12.2	> 15.59	···	F	13.95±0.19	0.140
NGC 7689	112.2± 1.7	146.3± 2.2	···	> 30.35	···	F	13.94±0.19	0.242
NGC 7713	85.5± 1.0	99.3± 1.2	···	22.87	−0.0224	F	13.44±0.14	0.294
NGC 7721	140.2± 1.9	146.7± 2.0	···	26.81	−5.291	G	13.38±0.10	0.482
NGC 7723	140.8± 2.3	190.8± 3.1	···	12.90	−4.026	G	15.65±0.23	0.039
NGC 7727	142.3±10.9	376.9±28.9	196.1±15.6	11.74	−3.289	G	17.00±0.34	0.008
NGC 7755	133.0± 1.9	167.6± 2.4	···	> 17.04	−4.833	F	13.79±0.12	0.329
NGC 7793	76.7± 1.5	93.6± 1.8	···	42.91	−5.095	G	11.87±0.14	0.178
NGC 7796	···	···	258.8± 7.5	> 20.15	−5.606	F	···	···
PGC 143	26.2± 0.9	29.4± 1.0	···	> 57.42	−6.514	F	11.02±0.12	1.309
PGC 3853	73.0± 1.8	108.3± 2.7	···	23.72	−5.218	C	13.22±0.14	0.453
PGC 25886	247.4± 9.9	247.4± 9.9	···	> 16.68	−4.515	F	13.22±0.09	0.333
PGC 29653	24.2± 0.9	37.1± 1.4	···	>111.21	···	F	12.28±0.10	0.977
PGC 48179	30.2± 1.2	79.4± 3.2	···	> 57.13	···	F	14.52±0.14	0.232

NOTE.— Column 1: galaxy name. Column 2: apparent maximum rotation velocity of gas, from HyperLeda. Column 3: maximum rotation velocity corrected for inclination, using values from Table 3. No correction is applied for E galaxies, and $V_{\rm rot}$ is listed as a lower limit. Column 4: central stellar velocity dispersion, from HyperLeda. Column 5: projected angular separation, in units of the angular diameter D_{25} (Table 3), to the nearest neighboring galaxy having an apparent magnitude brighter than $B_T + 1.5$ mag and a systemic velocity within $v_h \pm 500$ km s^{-1}. Column 6: tidal parameter, as defined in Section 6.3. Column 7: environment: F = field; G = group; C = cluster. Column 8: H I (21 cm) flux, in magnitude units, defined such that $m^c_{21} = -2.5 \log f + 17.40$, where f is in units of Jansky km s^{-1}. Correction for self-absorption has been applied, as explained in HyperLeda. Column 9: H I mass normalized to the total B-band luminosity, using magnitudes from Table 1, corrected for Galactic extinction.