

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS

Name	R_{20}	R_{50}	R_{80}	C	D_{25}	D_{25}^c	$D_{26.5}$	$D_{26.5}^c$	Scale	e	i	PA	Σ
(1)	($'$)	($'$)	($'$)	(5)	($'$)	($'$)	($'$)	($'$)	(kpc $''$)	(11)	($^\circ$)	($^\circ$)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
ESO 009-G010	0.26	0.57	0.96	3.79	2.42	2.72	3.17	3.57	9.86	0.653±0.05	73.2±5	173.6± 2.2	0.0136
ESO 027-G001	0.34	0.69	1.14	3.44	2.71	3.22	4.18	4.96	5.33	0.286±0.011	45.6±0.9	113.8± 7.9	0.0148
ESO 027-G008	0.40	0.72	1.09	2.56	2.95	3.10	3.88	4.08	9.02	0.279±0.006	45.0±0.5	139 ± 6	0.0132
ESO 056-G115	...	...	...	...	...	...	...	...	0.01	0.691±0.05	76.1±5	...	0.0529
ESO 060-G019	0.22	0.60	1.15	6.05	2.40	2.60	3.95	4.28	5.38	...	...	145 ± 6	0.0196
ESO 091-G003	0.17	0.49	1.00	6.25	2.60	3.15	3.49	4.22	6.05	0.291±0.05	46.0±5	67.3± 0.6	0.0107
ESO 097-G013	0.77	2.18	3.81	5.08	...	...	...	...	1.22	0.382±0.018	53.3±1.4	38 ± 6	0.0422
ESO 121-G006	0.41	0.96	1.90	6.05	3.68	3.66	5.66	5.62	5.56	0.739±0.05	80.2±5	52 ± 6	0.0117
ESO 121-G026	0.29	0.59	1.13	4.23	2.84	2.92	3.97	4.09	11.84	0.278±0.033	44.9±2.8	121.0± 2.4	0.0134
ESO 136-G012	0.18	0.44	0.84	5.00	1.77	2.30	3.22	4.16	10.83	0.152±0.05	32.8±5	114 ± 6	0.0158
ESO 137-G018	0.53	1.06	1.70	2.56	4.19	4.00	5.99	5.72	1.98	0.687±0.05	75.8±5	38 ± 6	0.0168
ESO 137-G034	0.19	0.50	0.80	6.68	1.98	1.96	2.93	2.91	9.57	0.206±0.015	38.4±1.5	7.0± 1.7	0.0132
ESO 137-G038	0.29	0.62	1.00	13.00	2.70	3.24	3.66	4.39	8.61	0.689±0.05	75.9±5	98 ± 6	0.0421
ESO 138-G005	0.07	0.31	1.03	16.67	2.27	2.66	3.97	4.65	10.77	0.280±0.013	45.1±1.1	155.8± 1.8	0.0157
ESO 138-G010	0.68	1.41	2.41	3.81	4.79	5.75	6.79	8.15	4.28	0.305±0.073	47.2±5.8	78.7± 4.0	0.0131
ESO 138-G029	...	...	...	...	...	...	...	...	18.62	...	...	...	0.0137
ESO 183-G030	0.09	0.30	0.78	8.50	2.27	2.57	3.50	3.96	9.25	0.227±0.015	40.4±1.4	29.6± 3.0	0.0164
ESO 185-G054	0.20	0.73	1.78	8.94	3.38	3.72	5.93	6.52	17.26	0.254±0.014	...	120.7± 1.3	0.0126
ESO 186-G062	0.37	0.67	0.97	2.60	2.30	2.40	2.89	3.02	9.43	0.115±0.036	28.4±4.3	124.6± 5.0	0.0130
ESO 208-G021	0.13	0.46	1.36	11.00	2.98	3.45	5.08	5.87	4.95	0.273±0.032	44.5±2.7	105.8± 1.0	0.0107
ESO 209-G009	0.77	1.43	2.47	3.47	5.10	6.10	7.47	8.94	3.96	0.788±0.05	85.9±5	158 ± 6	0.0116
ESO 213-G011	0.54	1.11	1.81	3.49	3.92	4.66	5.52	6.57	8.00	0.461±0.008	59.3±0.6	16.6± 1.2	0.0128
ESO 219-G021	0.50	0.98	1.61	3.49	3.89	4.46	4.94	5.66	4.13	0.696±0.05	76.5±5	34 ± 6	0.0098
ESO 221-G026	0.10	0.41	1.07	11.11	3.18	4.44	4.82	6.71	3.61	0.304±0.013	...	175.3± 2.5	0.0142
ESO 221-G032	0.27	0.53	0.94	3.79	2.28	2.72	3.41	4.06	11.20	0.254±0.05	42.9±5	9 ± 6	0.0105
ESO 265-G007	0.62	1.12	1.66	2.58	4.81	5.20	6.07	6.57	3.90	0.710±0.05	77.6±5	146 ± 6	0.0108
ESO 269-G057	0.18	0.70	1.42	8.05	3.36	3.65	4.16	4.52	13.47	0.227±0.05	40.4±5	48 ± 6	0.0137
ESO 270-G017	1.18	2.52	4.52	2.84	7.57	7.89	12.05	12.55	2.21	0.797±0.05	87.9±5	109 ± 6	0.0116
ESO 271-G010	0.27	0.58	0.91	3.19	2.35	2.56	3.12	3.40	9.08	0.183±0.026	36.1±2.6	57.4± 9.1	0.0102
ESO 273-G014	0.56	1.58	2.19	3.50	4.74	6.24	7.12	9.37	2.76	0.247±0.05	42.2±5	118 ± 6	0.0139
ESO 274-G001	1.45	2.84	4.76	3.47	9.45	11.05	14.10	16.49	1.48	0.862±0.05	90.0±5	36 ± 6	0.0121
ESO 311-G012	0.17	0.43	0.92	4.25	3.03	4.60	4.63	7.03	5.33	0.724±0.006	78.8±0.6	15.2± 0.2	0.0140
ESO 320-G026	0.26	0.54	0.87	3.46	2.53	2.70	3.16	3.37	12.77	0.606±0.05	69.7±5	156 ± 6	0.0134
ESO 321-G025	0.33	0.62	1.05	3.14	2.86	2.99	3.66	3.83	9.37	0.608±0.017	69.9±1.3	20.6± 0.7	0.0121
ESO 351-G030	...	...	...	...	...	...	...	...	0.03	...	...	...	0.0175
ESO 356-G004	0.04	0.0225

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

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(1)	($'$) (2)	($'$) (3)	($'$) (4)	(5)	($'$) (6)	($'$) (7)	($'$) (8)	($'$) (9)	(kpc/ $'$) (10)	(11)	($^\circ$) (12)	($^\circ$) (13)	(14)
ESO 358-G063	0.52	1.17	2.60	5.53	5.19	4.91	8.24	7.79	5.50	0.788±0.05	85.9±5	135 ± 6	0.0113
ESO 362-G011	0.49	1.09	2.14	6.78	4.35	4.28	6.58	6.48	5.35	0.780±0.05	84.6±5	8 ...	0.0184
ESO 373-G008	0.81	1.51	2.65	3.47	5.68	6.03	8.49	9.00	3.23	0.808±0.05	90.0±5	93 ± 6	0.0142
ESO 380-G001	0.44	0.96	1.48	3.42	3.33	3.47	4.63	4.84	7.97	0.499±0.032	62.0±2.3	14.0± 3.1	0.0108
ESO 380-G006	0.29	0.71	1.34	4.65	3.52	3.68	4.72	4.93	10.42	0.527±0.021	64.1±1.5	78.0± 2.4	0.0102
ESO 383-G087	0.73	1.42	2.66	3.82	5.23	5.53	8.29	8.76	0.79	0.266±0.05	43.9±5	95 ± 6	0.0178
ESO 384-G002	0.82	1.57	2.34	3.13	3.92	4.02	6.92	7.10	5.09	0.561±0.05	66.5±5	129 ± 6	0.0104
ESO 436-G027	0.16	0.56	1.34	8.07	2.88	3.01	5.09	5.31	18.48	0.582±0.031	67.9±2.2	6.0± 0.6	0.0106
ESO 440-G011	0.36	0.72	1.15	3.44	2.58	2.79	3.41	3.68	8.03	0.057±0.05	19.9±5	13 ± 6	0.0114
ESO 442-G026	0.11	0.37	1.17	11.00	2.88	3.06	5.18	5.49	12.57	0.610±0.032	69.9±2.3	11.4± 0.7	0.0096
ESO 445-G089	0.30	0.64	1.04	3.50	2.40	2.50	2.99	3.12	10.56	0.261±0.05	43.4±5	128 ± 6	0.0107
ESO 479-G004	0.27	0.55	0.88	3.46	2.62	2.61	3.05	3.03	5.65	0.445±0.05	58.1±5	55 ± 6	0.0120
ESO 494-G026	0.76	1.98	3.01	4.19	5.97	8.61	7.39	10.65	4.83	0.501±0.055	62.2±3.9	136.4± 1.8	0.0124
ESO 495-G021	0.03	0.15	0.52	15.67	1.91	2.10	2.80	3.09	3.06	0.153±0.039	...	163.8± 2.9	0.0106
ESO 506-G004	0.21	0.46	0.75	3.40	2.07	2.16	2.56	2.67	19.03	0.478±0.012	60.5±0.9	84.8± 1.7	0.0126
ESO 507-G025	0.10	0.33	0.84	8.33	2.45	2.80	3.57	4.08	10.53	0.187±0.021	36.4±2.1	91.5± 3.1	0.0099
ESO 556-G015	0.22	0.58	1.02	4.55	2.43	2.75	3.72	4.21	7.60	0.141±0.05	31.5±5	134 ± 6	0.0128
ESO 582-G012	0.36	0.69	1.08	3.14	2.79	3.10	3.53	3.91	8.47	0.427±0.032	56.7±2.4	49.0± 2.6	0.0097
IC 438	0.29	0.57	1.03	3.85	2.57	2.74	3.47	3.71	11.73	0.090±0.05	25.0±5	24 ± 6	0.0101
IC 764	0.49	1.06	1.81	3.79	4.47	4.50	5.52	5.56	7.71	0.700±0.016	76.8±1.3	1.8± 0.7	0.0097
IC 1459	0.22	0.93	2.76	13.00	5.86	5.94	11.06	11.21	7.83	0.264±0.011	...	45.0± 1.6	0.0120
IC 1633	0.20	0.78	1.98	10.83	3.14	3.16	5.60	5.62	28.23	0.277±0.025	...	85.4± 3.3	0.0109
IC 1953	0.42	0.79	1.14	2.56	2.94	2.98	3.65	3.69	6.58	0.334±0.05	49.6±5	128 ± 6	0.0114
IC 1954	0.29	0.57	0.99	3.50	2.99	2.99	3.92	3.92	4.07	0.299±0.05	46.7±5	57 ± 6	0.0140
IC 1993	0.30	0.62	0.91	3.19	2.41	2.43	3.27	3.29	3.96	0.041±0.011	16.9±2.1	80.3± 5.0	0.0119
IC 2000	0.65	1.18	1.85	2.82	4.76	4.48	6.28	5.91	4.63	0.827±0.05	90.0±5	86 ± 6	0.0126
IC 2006	0.12	0.35	0.87	7.55	2.22	2.25	4.38	4.44	5.56	0.118±0.007	...	40.2± 1.1	0.0136
IC 2035	0.03	0.10	0.25	8.00	1.23	1.24	2.08	2.09	4.80	0.132±0.029	30.5±3.3	95.7± 8.2	0.0120
IC 2051	0.37	0.69	1.01	2.60	3.10	3.37	3.78	4.12	7.04	0.422±0.012	56.4±0.9	71.2± 1.3	0.0150
IC 2056	0.11	0.21	0.44	3.90	1.80	1.82	2.26	2.29	5.97	0.125±0.019	29.7±2.3	22.2± 6.3	0.0144
IC 2150	0.34	0.64	1.03	2.84	2.75	2.74	3.36	3.34	12.77	0.710±0.030	77.7±2.7	89.4± 1.2	0.0103
IC 2163	...	...	...	...	2.5	2.5	3.5	3.5	7.25	...	...	...	...
IC 2311	0.10	0.39	1.30	15.13	2.31	2.90	4.47	5.62	7.60	0.042±0.022	...	154.1±17.2	0.0128
IC 2367	0.26	0.53	0.88	3.46	2.39	2.60	3.12	3.40	7.28	0.205±0.019	38.2±1.9	51.8± 4.3	0.0114
IC 2469	0.39	1.04	1.87	5.09	5.17	5.60	6.78	7.35	6.72	0.733±0.009	79.6±0.8	40.6± 1.6	0.0131
IC 2522	0.39	0.77	1.34	2.86	4.06	4.29	5.07	5.36	9.14	0.542±0.031	65.1±2.2	4.1± 2.4	0.0206

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20} ($'$)	R_{50} ($'$)	R_{80} ($'$)	C	D_{25} ($'$)	D_{25}^c ($'$)	$D_{26.5}$ ($'$)	$D_{26.5}^c$ ($'$)	Scale (kpc/ $'$)	e	i ($^\circ$)	PA ($^\circ$)	Σ
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
IC 2531	0.89	1.49	2.42	2.59	6.34	6.26	8.48	8.37	10.71	0.893±0.05	90.0±5	80 ± 6	0.0120
IC 2537	0.33	0.63	0.97	3.14	2.54	2.73	3.00	3.23	11.17	0.347±0.011	50.7±0.9	26.0± 2.2	0.0097
IC 2554	0.39	0.84	1.43	3.80	3.72	4.33	5.48	6.39	6.17	0.622±0.05	70.9±5	169 ± 6	0.0157
IC 2560	0.31	0.76	1.51	5.07	3.31	3.53	5.00	5.33	10.21	0.455±0.023	58.8±1.7	42.7± 0.5	0.0111
IC 2597	0.16	0.62	1.71	11.87	2.82	3.11	5.23	5.77	10.42	0.331±0.021	...	5.6± 1.4	0.0122
IC 2627	0.29	0.56	0.97	3.50	2.42	2.70	3.49	3.89	8.58	0.160±0.017	33.7±1.8	99.0±19.0	0.0108
IC 2764	0.15	0.41	0.80	5.36	2.06	2.18	2.91	3.08	8.03	0.163±0.012	33.9±1.3	7.3± 1.6	0.0117
IC 2995	0.38	0.75	1.16	2.86	3.15	3.19	3.92	3.97	5.91	0.705±0.038	77.2±3.3	121.5± 2.6	0.0104
IC 3253	0.37	0.68	1.02	2.86	2.89	2.98	3.53	3.64	15.57	0.584±0.014	68.2±0.9	29.8± 1.5	0.0110
IC 3370	0.18	0.57	1.45	9.19	3.09	3.55	5.19	5.95	8.15	0.217±0.037	...	71.1± 3.2	0.0129
IC 3896	0.18	0.64	1.63	10.06	3.16	4.35	5.60	7.72	8.35	0.336±0.034	...	6.1± 1.1	0.0133
IC 4214	0.13	0.48	1.19	9.17	3.08	3.21	4.86	5.05	7.94	0.329±0.011	49.2±0.9	170.6± 1.5	0.0093
IC 4296	0.28	1.14	3.04	11.00	4.43	4.89	8.98	9.90	14.43	0.084±0.011	...	57.2± 6.9	0.0109
IC 4329	0.57	2.00	4.91	9.04	5.19	5.58	11.05	11.89	19.18	0.425±0.029	56.6±2.2	67.0± 1.3	0.0120
IC 4351	0.36	1.09	2.16	6.09	5.61	5.57	8.25	8.20	9.52	0.782±0.05	84.9±5	18 ± 6	0.0097
IC 4402	0.55	0.91	1.55	2.88	4.40	4.59	6.17	6.43	5.56	0.781±0.05	84.8±5	127 ± 6	0.0126
IC 4444	0.15	0.33	0.57	3.64	1.73	2.00	2.14	2.48	7.83	0.160±0.05	33.6±5	68 ± 6	0.0103
IC 4538	0.38	0.67	0.97	2.60	2.33	2.61	2.97	3.32	9.22	0.146±0.05	32.1±5	31 ± 6	0.0109
IC 4618	0.29	0.48	0.74	2.38	1.92	2.05	2.63	2.80	12.08	0.314±0.05	47.9±5	125 ± 6	0.0121
IC 4646	0.35	0.65	1.09	3.12	2.73	2.99	3.34	3.65	8.82	0.277±0.042	44.8±3.5	22.1± 3.1	0.0142
IC 4662	0.35	0.57	1.07	3.12	3.62	3.80	5.09	5.34	0.79	0.369±0.05	52.4±5	110 ± 6	0.0134
IC 4710	0.54	0.97	1.42	2.61	3.10	3.36	4.23	4.59	2.59	0.069±0.05	21.9±5	30 ± 6	0.0139
IC 4721	0.69	1.35	2.06	2.87	5.23	5.36	6.43	6.58	6.37	0.707±0.021	77.4±1.8	145.6± 0.7	0.0131
IC 4742	0.13	0.42	1.01	8.27	1.99	2.29	3.53	4.05	16.97	0.168±0.016	34.4±1.7	12.5± 6.4	0.0123
IC 4765	0.59	2.05	4.52	7.35	5.06	5.74	10.31	11.69	16.97	0.544±0.009	...	116.2± 1.1	0.0119
IC 4797	0.10	0.36	1.03	10.11	2.97	3.28	4.64	5.12	8.82	0.447±0.014	...	153.5± 2.4	0.0109
IC 4808	0.27	0.52	0.80	3.19	2.25	2.31	2.72	2.79	16.09	0.569±0.05	67.1±5	37 ± 6	0.0107
IC 4831	0.25	0.63	1.39	5.00	3.67	3.68	5.06	5.08	14.70	0.723±0.028	78.7±2.6	110.9± 1.4	0.0148
IC 4837A	0.39	0.80	1.46	3.80	4.43	4.38	6.27	6.21	11.06	0.812±0.05	90.0±5	166 ± 6	0.0126
IC 4845	0.11	0.39	0.91	8.30	2.18	2.29	3.56	3.73	15.48	0.235±0.018	41.1±1.6	85.8± 3.7	0.0112
IC 4889	0.12	0.40	1.08	9.09	2.97	3.19	4.84	5.20	8.06	0.320±0.005	...	177.6± 1.1	0.0126
IC 4901	0.35	0.88	1.75	5.03	4.31	4.47	5.82	6.04	6.37	0.384±0.033	53.5±2.5	120.3± 3.2	0.0105
IC 4946	0.15	0.38	0.79	5.36	2.54	2.59	3.50	3.57	11.03	0.585±0.015	68.2±1.1	69.7± 0.7	0.0117
IC 4991	0.17	0.55	1.26	8.31	2.79	2.96	4.37	4.64	21.83	0.272±0.010	44.4±0.9	128.0± 0.9	0.0119
IC 5011	0.07	0.24	0.75	9.71	2.69	2.75	4.34	4.44	8.47	0.530±0.011	64.3±0.8	20.1± 1.4	0.0124
IC 5052	1.28	2.47	4.57	3.46	10.89	10.43	16.54	15.84	2.36	0.896±0.05	90.0±5	141 ± 6	0.0127

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
IC 5152	0.57	1.19	2.25	4.22	6.05	6.07	8.49	8.51	0.49	0.405±0.05	55.1±5	102 ± 6	0.0406
IC 5181	0.09	0.26	0.64	6.89	2.63	2.58	3.84	3.77	7.22	0.630±0.042	71.5±3.1	73.9± 0.3	0.0133
IC 5201	0.96	2.06	3.22	3.14	7.13	7.00	9.02	8.85	3.29	0.537±0.05	64.8±5	25 ± 6	0.0116
IC 5240	0.16	0.56	0.99	6.07	2.78	2.77	3.50	3.50	6.23	0.281±0.013	45.1±1.1	100.2± 1.9	0.0107
IC 5250	...	...	...	...	...	...	...	...	12.11	...	...	...	0.0128
IC 5267	0.33	1.02	2.60	7.37	5.40	5.43	8.43	8.48	7.60	0.204±0.013	38.2±1.3	137.2± 1.9	0.0137
IC 5273	0.36	0.62	1.00	2.84	2.97	2.96	3.54	3.53	4.89	0.301±0.027	46.9±2.2	52.8± 2.4	0.0140
IC 5325	0.29	0.57	1.00	3.50	3.01	3.05	3.73	3.78	5.27	0.126±0.012	29.8±1.4	26.0± 3.7	0.0133
IC 5328	0.16	0.56	1.73	13.00	2.94	2.96	5.27	5.30	10.07	0.328±0.010	...	42.0± 0.6	0.0150
IC 5332	1.06	2.32	3.80	3.46	8.48	8.58	14.96	15.13	2.44	0.056±0.020	19.8±3.3	151.6± 3.7	0.0138
NGC 24	0.50	0.96	1.70	3.43	4.75	4.61	6.27	6.09	2.01	0.695±0.05	76.4±5	50 ± 6	0.0151
NGC 45	1.23	2.58	4.23	3.46	9.27	9.29	13.69	13.71	2.88	0.368±0.05	52.3±5	152 ± 6	0.0113
NGC 55	1.80	3.71	6.73	3.81	20.68	19.84	34.04	32.65	0.55	0.647±0.05	72.7±5	109 ± 6	0.0195
NGC 134	0.59	1.33	2.30	3.82	6.97	6.76	9.29	9.01	5.59	0.699±0.05	76.7±5	48 ± 6	0.0122
NGC 150	0.38	0.66	1.00	2.60	3.33	3.29	4.41	4.35	6.37	0.491±0.018	61.5±1.3	116.7± 3.7	0.0150
NGC 151	0.29	0.64	1.04	3.50	3.02	3.04	3.64	3.67	13.53	0.413±0.05	55.7±5	68 ± 6	0.0130
NGC 157	0.50	0.89	1.31	2.57	20.70	20.39	21.72	21.39	5.67	0.315±0.023	48.0±1.9	49.5± 2.2	0.0109
NGC 210	0.20	0.88	1.80	8.94	4.51	4.55	5.35	5.40	5.73	0.287±0.031	45.7±2.6	167.4± 2.2	0.0088
NGC 245	0.17	0.32	0.47	2.87	1.48	1.51	1.83	1.86	14.93	0.106±0.05	27.2±5	136 ± 6	0.0133
NGC 247	2.00	3.81	5.71	2.86	15.12	14.81	21.99	21.55	1.05	0.606±0.05	69.7±5	171 ± 6	0.0152
NGC 253	2.39	4.46	6.85	2.85	21.88	21.16	25.93	25.08	0.93	0.720±0.05	78.5±5	52 ± 6	0.0165
NGC 254	0.08	0.34	0.88	11.38	2.56	2.59	3.57	3.61	4.98	0.337±0.013	49.8±0.9	134.9± 1.0	0.0115
NGC 255	0.26	0.49	0.93	3.79	2.78	2.82	3.93	4.00	5.82	0.175±0.029	35.2±2.9	15.7± 7.4	0.0131
NGC 275	0.18	0.31	0.68	4.25	1.77	1.86	2.97	3.11	6.37	0.096±0.05	25.9±5	141 ± 6	0.0121
NGC 289	0.30	0.63	1.27	3.50	3.89	3.90	5.38	5.39	6.63	0.346±0.012	50.6±0.9	146.9± 0.4	0.0114
NGC 300	1.82	3.53	5.31	2.85	20.62	20.38	31.68	31.30	0.55	0.260±0.05	43.4±5	111 ± 6	0.0149
NGC 337	0.32	0.58	0.90	2.86	2.92	3.18	3.67	4.00	5.91	0.349±0.05	50.8±5	120 ± 6	0.0109
NGC 434	0.10	0.33	0.68	6.89	2.15	2.14	2.87	2.85	19.12	0.424±0.011	56.5±0.8	11.3± 1.2	0.0113
NGC 578	0.49	1.02	1.57	3.42	4.33	4.29	5.48	5.43	6.17	0.418±0.042	56.1±3.1	112.3± 1.8	0.0121
NGC 584	0.15	0.55	1.72	8.09	37.50	39.41	37.50	39.41	5.67	0.339±0.007	...	71.0± 1.6	0.0115
NGC 596	0.13	0.48	1.27	10.08	3.62	3.79	5.71	5.99	5.99	0.257±0.007	...	37.9± 2.1	0.0143
NGC 613	0.42	1.05	1.86	4.56	5.15	5.20	6.68	6.74	7.25	0.180±0.045	35.7±4.4	119.3± 8.1	0.0134
NGC 615	0.14	0.48	1.00	7.58	2.96	2.93	4.32	4.28	7.86	0.578±0.010	67.7±0.8	158.4± 0.2	0.0108
NGC 625	0.49	1.08	2.34	5.02	37.50	36.00	37.50	36.00	1.05	0.639±0.05	72.1±5	10 ...	0.0129
NGC 636	0.11	0.44	1.23	12.10	2.66	2.74	4.44	4.58	7.39	0.115±0.027	...	14.3± 6.6	0.0162
NGC 681	0.23	0.57	1.31	5.50	2.83	2.89	4.61	4.71	9.78	0.225±0.05	40.2±5	68 ± 6	0.0134

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20} ($'$)	R_{50} ($'$)	R_{80} ($'$)	C	D_{25} ($'$)	D_{25}^c ($'$)	$D_{26.5}$ ($'$)	$D_{26.5}^c$ ($'$)	Scale (kpc/ $'$)	e	i ($^\circ$)	PA ($^\circ$)	Σ
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
NGC 685	0.53	1.00	1.53	3.13	3.93	3.88	4.77	4.71	4.42	0.207±0.004	38.4±0.4	103.5± 4.9	0.0117
NGC 701	0.24	0.49	0.86	3.77	2.58	2.57	3.47	3.45	6.55	0.513±0.05	63.1±5	45 ± 6	0.0146
NGC 720	0.23	0.85	2.48	10.73	6.01	6.02	10.48	10.50	6.95	0.450±0.008	...	148.2± 0.5	0.0103
NGC 779	0.26	0.57	1.11	4.17	3.73	3.75	4.68	4.70	5.30	0.643±0.005	72.4±0.4	161.4± 0.3	0.0109
NGC 782	0.28	0.49	0.87	3.19	2.33	2.36	3.00	3.04	23.31	0.132±0.021	30.5±2.4	49.7± 2.4	0.0130
NGC 895	0.37	0.83	1.33	3.46	3.51	3.54	4.19	4.23	8.61	0.307±0.026	47.4±2.1	123.2± 9.2	0.0100
NGC 908	0.69	1.22	1.96	2.87	5.72	5.68	7.17	7.13	5.21	0.518±0.05	63.4±0.0	77.2± 0.4	0.0108
NGC 922	0.13	0.39	0.67	5.17	2.05	2.08	2.59	2.63	14.75	0.080±0.05	23.6±5	47 ± 6	0.0126
NGC 936	0.20	0.75	1.53	7.39	4.68	4.83	5.93	6.13	6.02	0.255±0.008	42.9±0.7	137.9± 2.1	0.0128
NGC 945	0.26	0.55	0.93	3.46	2.42	2.47	3.06	3.11	16.94	0.141±0.010	31.5±1.2	57.0±13.9	0.0108
NGC 958	0.29	0.60	0.92	3.19	2.63	2.59	3.92	3.86	16.21	0.682±0.05	75.4±5	9 ± 6	0.0129
NGC 986	0.33	0.88	1.45	4.59	4.20	4.22	5.30	5.33	5.01	0.264±0.05	43.7±5	147 ± 6	0.0139
NGC 988	0.69	1.34	2.54	3.42	7.60	7.49	9.32	9.19	5.01	0.625±0.05	71.1±5	121 ± 6	0.0409
NGC 1022	0.19	0.45	0.91	4.61	2.79	2.85	3.82	3.89	5.38	0.087±0.010	24.7±1.4	24.5± 6.1	0.0106
NGC 1042	0.65	1.19	1.80	2.60	4.30	4.39	5.75	5.87	3.06	0.153±0.05	32.8±0.0	21.1± 5.9	0.0097
NGC 1052	0.16	0.50	1.44	9.80	3.76	3.88	6.52	6.73	5.70	0.204±0.012	...	131.3± 4.1	0.0129
NGC 1068	0.17	0.61	1.73	10.73	7.14	7.31	9.73	9.96	3.58	0.167±0.087	34.4±8.5	75.6± 9.9	0.0126
NGC 1079	0.19	0.56	1.33	6.72	3.27	3.29	5.39	5.44	7.60	0.387±0.051	53.7±3.8	80.6± 3.7	0.0169
NGC 1084	0.33	0.59	1.11	3.45	4.39	4.40	6.40	6.41	6.17	0.440±0.014	57.8±1.1	38.4± 2.3	0.0139
NGC 1087	0.40	0.74	1.16	2.86	3.65	3.69	4.95	5.01	5.09	0.363±0.05	51.9±5	180 ± 6	0.0129
NGC 1090	0.38	0.76	1.25	3.46	3.18	3.18	4.57	4.58	9.43	0.539±0.015	64.9±1.1	100.2± 2.1	0.0109
NGC 1097	0.38	1.51	2.76	6.65	8.38	8.44	11.53	11.62	4.89	0.359±0.05	51.6±5	61 ± 6	0.0116
NGC 1172	0.16	0.63	1.42	8.87	3.12	3.41	5.02	5.48	7.07	0.347±0.010	...	22.8± 0.6	0.0108
NGC 1179	0.56	1.08	1.75	3.16	3.57	3.63	4.97	5.06	5.30	0.097±0.05	26.0±5	48 ± 6	0.0115
NGC 1187	0.51	1.00	1.67	3.13	4.35	4.39	5.82	5.87	5.24	0.227±0.018	40.4±1.7	137.7± 3.9	0.0119
NGC 1199	0.11	0.38	0.99	9.10	2.62	2.85	3.92	4.26	9.28	0.162±0.013	...	62.0± 3.0	0.0121
NGC 1201	0.12	0.45	1.08	9.09	3.48	3.48	4.89	4.89	5.88	0.410±0.015	55.5±1.1	11.6± 1.4	0.0121
NGC 1209	0.11	0.40	1.25	11.00	3.46	3.54	5.58	5.72	9.28	0.549±0.010	...	86.7± 1.3	0.0145
NGC 1232	0.83	1.65	2.57	3.15	6.70	6.65	8.07	8.01	5.44	0.164±0.008	34.1±0.9	100.9± 3.4	0.0118
NGC 1249	0.44	0.96	1.69	4.13	4.42	4.34	5.53	5.43	4.69	0.554±0.05	65.9±5	78 ± 6	0.0112
NGC 1253	0.69	1.58	2.63	3.81	6.28	6.52	7.60	7.89	6.61	0.686±0.017	75.7±1.4	84.4± 1.2	0.0128
NGC 1255	0.57	1.01	1.46	2.61	4.13	4.11	5.29	5.26	6.37	0.380±0.024	53.2±1.9	124.3± 1.2	0.0104
NGC 1291	0.27	0.96	2.56	9.83	9.04	9.15	12.11	12.25	2.50	0.099±0.011	26.3±1.4	119.2± 0.6	0.0098
NGC 1292	0.30	0.60	0.96	3.50	2.83	2.78	3.72	3.66	5.97	0.562±0.002	66.6±0.2	12.2± 0.4	0.0134
NGC 1300	0.74	1.40	2.34	3.16	5.76	5.90	7.12	7.29	5.56	0.093±0.033	25.4±4.3	134.6±19.1	0.0101
NGC 1302	0.18	0.67	1.52	9.19	4.10	4.22	5.38	5.53	5.82	0.066±0.028	21.3±4.2	168.0± 7.2	0.0149

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20} ($'$)	R_{50} ($'$)	R_{80} ($'$)	C	D_{25} ($'$)	D_{25}^c ($'$)	$D_{26.5}$ ($'$)	$D_{26.5}^c$ ($'$)	Scale (kpc/ $'$)	e	i ($^\circ$)	PA ($^\circ$)	Σ
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
NGC 1309	0.19	0.40	0.64	3.17	2.14	2.22	2.90	3.00	7.57	0.085±0.011	24.4±1.5	63.1±11.9	0.0279
NGC 1313	1.10	2.59	4.85	4.61	12.48	12.25	21.45	21.07	1.16	0.361±0.05	51.7±5	17 ± 6	0.0155
NGC 1316	0.44	1.53	3.73	8.05	13.88	14.06	22.20	22.49	5.59	0.290±0.016	45.9±1.4	51.7± 0.6	0.0124
NGC 1317	0.12	0.44	1.03	8.27	3.17	3.22	4.38	4.45	4.92	0.100±0.021	26.5±2.8	71.4± 4.1	0.0117
NGC 1325	0.54	1.09	1.80	3.49	4.93	4.82	6.12	5.98	6.23	0.672±0.013	74.6±1.1	53.3± 0.8	0.0106
NGC 1326	0.12	0.57	1.42	12.09	4.34	4.39	5.90	5.97	4.92	0.275±0.020	44.7±1.7	80.2± 2.7	0.0125
NGC 1332	0.19	0.65	2.14	10.83	5.39	5.44	9.66	9.74	5.50	0.632±0.011	71.6±0.8	118.4± 0.3	0.0138
NGC 1337	0.64	1.26	2.11	3.42	5.18	5.22	6.62	6.68	4.39	0.746±0.008	80.8±0.8	147.4± 0.5	0.0094
NGC 1339	0.08	0.26	0.68	8.86	2.08	2.10	3.18	3.22	6.05	0.272±0.012	...	178.6± 0.7	0.0111
NGC 1340	0.18	0.56	1.40	8.31	4.51	4.57	6.37	6.46	5.30	0.333±0.013	...	158.2± 1.4	0.0118
NGC 1350	0.30	1.03	2.00	6.85	6.00	5.93	7.33	7.25	6.08	0.476±0.009	60.4±0.7	7.5± 0.2	0.0103
NGC 1351	0.13	0.48	1.28	11.00	3.18	3.19	4.99	5.01	5.94	0.379±0.014	53.1±1.1	137.9± 0.9	0.0141
NGC 1353	0.33	0.68	1.26	4.17	3.51	3.50	4.89	4.88	7.10	0.560±0.014	66.4±1.0	142.2± 0.5	0.0110
NGC 1357	0.25	0.62	1.23	5.54	3.28	3.37	4.41	4.54	7.19	0.230±0.022	40.6±2.1	77.7± 3.6	0.0146
NGC 1365	1.30	3.05	4.91	3.81	12.68	12.29	18.18	17.62	5.27	0.544±0.05	65.3±5	23 ± 6	0.0143
NGC 1367	0.30	0.89	1.92	6.19	5.06	5.11	6.62	6.68	6.49	0.308±0.018	47.5±1.5	134.8± 2.7	0.0109
NGC 1374	0.12	0.40	1.04	9.09	2.92	2.98	4.43	4.51	5.65	0.091±0.004	...	124.3± 1.2	0.0119
NGC 1379	0.14	0.40	0.87	6.92	2.78	2.83	3.82	3.88	5.27	0.031±0.004	...	27.8± 8.4	0.0100
NGC 1380	0.21	0.64	1.52	7.35	5.03	5.06	7.41	7.46	5.24	0.324±0.014	48.8±1.1	5.1± 0.5	0.0117
NGC 1381	0.09	0.25	0.63	7.12	2.50	2.43	3.83	3.73	5.01	0.543±0.016	65.2±1.1	137.9± 0.1	0.0124
NGC 1385	0.26	0.61	1.10	4.17	3.42	3.44	4.82	4.85	4.48	0.241±0.05	41.7±5	175 ± 6	0.0132
NGC 1386	0.16	0.50	0.95	6.07	3.30	3.23	4.26	4.16	4.71	0.596±0.027	69.0±1.9	30.9± 0.1	0.0132
NGC 1387	0.11	0.44	1.12	10.00	3.39	3.46	4.67	4.75	5.24	0.078±0.017	23.3±2.4	36.8± 8.4	0.0120
NGC 1389	0.10	0.29	0.78	8.33	2.61	2.59	4.15	4.12	5.03	0.438±0.007	57.6±0.6	34.4± 1.3	0.0131
NGC 1395	0.29	1.10	3.06	11.00	6.88	7.06	12.39	12.73	6.37	0.217±0.016	...	145.5± 4.3	0.0118
NGC 1398	0.40	1.51	3.25	8.08	8.32	8.33	30.63	30.65	5.97	0.258±0.009	43.2±0.8	100.9± 2.3	0.0100
NGC 1399	0.23	0.91	2.29	9.77	7.28	7.40	10.18	10.34	5.50	0.100±0.004	...	78.3± 1.8	0.0132
NGC 1400	0.11	0.40	1.05	10.00	2.78	3.07	4.22	4.67	6.87	0.094±0.005	25.6±0.7	51.8± 1.5	0.0115
NGC 1404	0.13	0.41	1.13	9.09	4.51	4.55	6.26	6.32	5.41	0.195±0.022	...	163.6± 1.3	0.0219
NGC 1407	0.35	1.26	2.85	8.12	6.80	7.57	12.25	13.64	6.93	0.044±0.003	...	60.2± 2.4	0.0136
NGC 1411	0.08	0.30	0.68	7.75	2.71	2.72	3.50	3.52	4.51	0.250±0.007	42.4±0.7	11.3± 1.5	0.0159
NGC 1415	0.22	0.72	1.56	7.35	4.18	4.15	6.09	6.05	5.15	0.608±0.017	69.9±1.3	152.5± 1.0	0.0116
NGC 1417	0.20	0.52	0.92	4.61	2.67	2.73	3.38	3.46	15.48	0.510±0.057	62.9±4.1	4.1± 2.0	0.0108
NGC 1421	0.58	0.97	1.69	2.88	5.07	5.10	7.26	7.30	7.51	0.762±0.05	82.4±5	10 ± 6	0.0112
NGC 1425	0.40	1.11	2.07	7.36	6.11	5.97	8.60	8.41	6.08	0.526±0.017	64.0±1.2	136.7± 1.7	0.0106
NGC 1426	0.13	0.45	1.27	10.08	2.86	2.89	4.70	4.76	6.52	0.303±0.012	...	103.5± 1.2	0.0207

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20} ($'$)	R_{50} ($'$)	R_{80} ($'$)	C	D_{25} ($'$)	D_{25}^c ($'$)	$D_{26.5}$ ($'$)	$D_{26.5}^c$ ($'$)	Scale (kpc/ $'$)	e	i ($^\circ$)	PA ($^\circ$)	Σ
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
NGC 1427	0.16	0.56	1.53	10.73	4.12	4.15	6.47	6.53	6.08	0.305±0.002	47.2±0.2	77.8± 0.5	0.0128
NGC 1433	0.45	1.37	2.42	5.00	6.82	6.83	8.26	8.27	2.88	0.157±0.001	33.3±0.1	21.6± 0.8	0.0104
NGC 1436	0.37	0.72	1.18	3.14	3.13	3.11	4.07	4.03	5.56	0.311±0.008	47.7±0.7	150.5± 0.8	0.0124
NGC 1439	0.15	0.55	1.28	8.07	2.83	2.96	4.57	4.78	7.07	0.045±0.001	...	53.6± 2.0	0.0134
NGC 1448	0.69	1.54	2.97	5.08	7.73	7.36	10.46	9.96	5.15	0.788±0.05	85.9±5	45 ± 6	0.0126
NGC 1452	0.11	0.41	0.85	7.50	2.59	2.87	3.08	3.42	6.63	0.361±0.054	51.7±4.1	113.2± 2.6	0.0144
NGC 1453	0.13	0.52	1.45	11.08	2.86	3.36	5.00	5.88	15.04	0.124±0.005	...	36.9± 2.8	0.0103
NGC 1461	0.12	0.33	0.75	6.20	2.58	2.63	3.64	3.71	4.98	0.641±0.016	72.3±1.2	157.0± 0.1	0.0108
NGC 1487	0.22	0.50	0.93	4.55	2.52	2.51	4.32	4.32	2.59	0.278±0.05	44.9±5	30 ± 6	0.0100
NGC 1493	0.44	0.82	1.40	3.41	3.47	3.50	4.82	4.85	3.29	0.050±0.05	18.6±5	174 ± 6	0.0109
NGC 1494	0.39	0.79	1.32	3.46	3.30	3.27	4.42	4.37	4.48	0.331±0.017	49.3±1.3	3.8± 0.2	0.0114
NGC 1507	0.35	0.70	1.16	3.80	3.33	3.68	4.41	4.88	3.32	0.742±0.05	80.4±5	14 ± 6	0.0117
NGC 1511	0.29	0.65	1.25	4.23	4.12	4.18	6.00	6.09	4.80	0.660±0.05	73.7±5	119 ± 6	0.0147
NGC 1512	0.43	1.34	3.07	7.33	5.49	5.45	9.89	9.82	3.58	0.351±0.043	50.9±3.4	50.6± 0.9	0.0100
NGC 1515	0.45	0.93	1.67	3.74	5.30	5.10	6.97	6.71	4.92	0.725±0.010	78.9±0.9	18.3± 0.3	0.0120
NGC 1518	0.29	0.58	0.97	3.50	2.98	3.04	3.78	3.85	2.79	0.498±0.05	61.9±5	37 ± 6	0.0122
NGC 1521	0.15	0.59	1.49	10.50	3.32	3.44	5.41	5.61	16.50	0.484±0.026	...	9.4± 0.8	0.0119
NGC 1527	0.16	0.50	1.16	7.33	4.07	4.00	5.31	5.23	4.86	0.574±0.012	67.4±0.9	82.8± 0.6	0.0131
NGC 1531	...	...	...	...	...	...	...	...	3.78	...	...	...	...
NGC 1532	0.82	1.92	3.99	3.81	9.62	9.19	14.96	14.28	4.98	0.687±0.005	75.8±0.4	38.9± 0.6	0.0128
NGC 1533	0.12	0.52	1.07	9.09	3.18	3.26	4.64	4.75	5.35	0.070±0.007	22.0±1.2	120.0± 5.3	0.0119
NGC 1537	0.13	0.50	1.50	12.25	4.03	4.12	6.28	6.42	5.47	0.366±0.016	52.1±1.3	113.2± 1.5	0.0108
NGC 1543	0.22	0.99	2.76	13.00	6.68	6.91	9.31	9.63	5.09	0.050±0.05	18.6±5	9 ± 6	0.0128
NGC 1546	0.23	0.71	1.54	7.32	3.82	3.80	5.62	5.60	3.90	0.448±0.024	58.3±1.8	152.4± 0.7	0.0114
NGC 1549	0.22	0.75	1.91	8.90	5.22	5.30	8.76	8.89	4.77	0.161±0.041	...	173.8± 2.7	0.0122
NGC 1553	0.32	0.91	2.62	8.14	7.47	7.51	14.47	14.54	4.25	0.285±0.008	45.6±0.7	151.3± 1.5	0.0123
NGC 1559	0.41	0.74	1.17	2.82	4.17	4.19	5.18	5.20	4.51	0.432±0.05	57.1±5	62 ± 6	0.0113
NGC 1566	0.58	1.30	1.98	3.42	6.54	6.46	8.12	8.02	3.43	0.413±0.033	55.7±2.5	26.4± 4.7	0.0115
NGC 1574	0.13	0.52	1.38	11.50	4.25	4.34	7.22	7.37	5.41	0.034±0.005	15.2±1.1	36.1± 8.8	0.0212
NGC 1596	0.14	0.38	1.08	9.50	3.43	3.32	6.05	5.85	4.54	0.631±0.010	71.5±0.7	20.0± 0.8	0.0138
NGC 1600	0.31	1.12	2.92	10.81	4.33	4.56	8.55	8.99	14.43	0.393±0.012	...	8.8± 0.5	0.0203
NGC 1617	0.28	0.83	1.54	5.65	4.82	4.72	6.08	5.96	3.90	0.496±0.016	61.8±1.1	112.4± 0.4	0.0106
NGC 1637	0.47	0.96	1.50	3.42	3.83	3.94	6.31	6.48	3.20	0.230±0.007	40.6±0.6	38.4± 1.1	0.0100
NGC 1640	0.18	0.47	0.93	5.19	2.66	2.74	3.29	3.39	5.56	0.070±0.064	22.0±8.6	71.0±15.8	0.0111
NGC 1667	0.14	0.31	0.54	3.36	1.76	1.87	2.73	2.91	17.98	0.216±0.048	39.3±4.4	178.1± 1.9	0.0117
NGC 1672	0.42	1.27	2.28	5.51	6.28	6.37	7.95	8.06	4.22	0.175±0.009	35.2±0.9	159.3± 5.2	0.0155

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20}	R_{50}	R_{80}	C	D_{25}	D_{25}^c	$D_{26.5}$	$D_{26.5}^c$	Scale	e	i	PA	Σ
(1)	($'$) (2)	($'$) (3)	($'$) (4)	(5)	($'$) (6)	($'$) (7)	($'$) (8)	($'$) (9)	(kpc/ $'$) (10)	(11)	($^\circ$) (12)	($^\circ$) (13)	(14)
NGC 1679	0.30	0.65	1.04	3.50	2.97	3.01	3.71	3.75	3.70	0.204±0.05	38.2±5	134 ± 6	0.0090
NGC 1688	0.22	0.64	1.13	5.50	3.17	3.20	4.04	4.08	3.90	0.441±0.05	57.8±5	156 ± 6	0.0130
NGC 1700	0.10	0.39	1.07	11.11	3.13	3.30	4.62	4.87	11.61	0.338±0.015	...	110.9± 4.4	0.0115
NGC 1703	0.33	0.66	1.13	3.12	2.98	3.06	3.92	4.02	5.06	0.150±0.022	32.5±2.4	141.6± 3.3	0.0169
NGC 1705	0.05	0.22	0.59	12.75	1.99	1.98	2.87	2.85	1.57	0.385±0.05	53.6±5	44 ± 6	0.0107
NGC 1723	0.24	0.70	1.57	6.05	2.67	2.90	5.28	5.74	9.54	0.431±0.040	57.1±2.9	143.9± 5.9	0.0102
NGC 1726	0.14	0.50	1.26	9.50	2.94	3.16	4.61	4.95	10.74	0.366±0.002	52.1±0.2	178.6± 0.6	0.0193
NGC 1744	0.65	1.36	2.50	3.81	4.56	4.64	7.56	7.69	3.20	0.401±0.05	54.8±5	172 ± 6	0.0113
NGC 1784	0.41	0.96	1.76	4.13	4.23	4.71	5.03	5.61	8.73	0.364±0.011	51.9±0.8	106.0± 3.6	0.0097
NGC 1792	0.59	1.06	1.77	2.82	5.74	5.67	7.35	7.26	3.93	0.562±0.05	66.6±5	136 ± 6	0.0132
NGC 1796	0.21	0.40	0.64	3.10	1.92	1.92	2.47	2.46	3.08	0.474±0.05	60.2±5	111 ± 6	0.0123
NGC 1808	0.66	1.54	3.99	6.15	7.24	7.18	14.91	14.78	3.38	0.600±0.023	69.3±1.7	140.3± 0.9	0.0093
NGC 1832	0.24	0.54	0.88	3.77	2.65	2.79	3.65	3.85	7.62	0.327±0.011	49.0±0.9	5.4± 4.0	0.0096
NGC 1888	0.32	0.81	2.05	7.41	4.50	4.89	6.74	7.32	10.13	0.771±0.05	83.5±5	144 ± 6	0.0109
NGC 1892	0.31	0.58	0.93	2.62	2.88	2.99	3.85	3.99	4.83	0.669±0.05	74.4±5	81 ± 6	0.0187
NGC 1947	0.34	1.05	2.71	8.12	4.38	4.76	8.02	8.71	3.52	0.046±0.005	17.8±1.0	37.6± 5.8	0.0174
NGC 1954	0.30	0.85	1.34	4.17	3.04	3.43	4.15	4.68	11.44	0.301±0.042	46.9±3.4	160.5± 2.8	0.0133
NGC 1964	0.29	0.92	1.72	6.85	4.91	4.90	6.67	6.65	6.34	0.576±0.027	67.5±1.9	37.0± 1.2	0.0133
NGC 2082	0.22	0.39	0.57	2.55	1.78	1.88	2.40	2.52	5.06	0.091±0.010	25.2±1.4	49.5± 5.0	0.0197
NGC 2090	0.36	0.84	2.44	7.37	5.70	5.72	8.62	8.64	3.72	0.522±0.025	63.7±1.8	20.8± 0.4	0.0106
NGC 2139	0.23	0.52	0.94	4.14	2.63	2.70	3.56	3.65	7.97	0.128±0.05	29.9±5	47 ± 6	0.0103
NGC 2188	0.56	0.98	1.65	3.16	4.66	4.55	6.55	6.40	2.30	0.741±0.05	80.3±5	172 ± 6	0.0100
NGC 2196	0.20	0.61	1.16	6.11	2.86	3.04	4.48	4.76	8.38	0.178±0.021	35.6±2.2	49.7± 4.9	0.0097
NGC 2207	0.51	1.16	1.74	3.43	4.51	4.77	6.24	6.61	7.25	0.453±0.011	58.7±0.8	115.0± 2.3	0.0114
NGC 2217	0.22	0.97	1.82	8.05	4.74	5.00	5.66	5.96	5.67	0.069±0.003	21.9±0.5	177.3± 1.4	0.0138
NGC 2223	0.29	0.69	1.11	3.85	2.81	2.95	3.56	3.74	9.81	0.176±0.006	35.4±0.6	171.4± 3.0	0.0125
NGC 2272	0.12	0.44	1.07	9.09	2.41	2.77	3.83	4.40	9.08	0.317±0.010	48.2±0.8	121.7± 0.9	0.0111
NGC 2280	0.45	1.12	2.24	4.53	5.47	5.82	7.76	8.27	6.98	0.551±0.014	65.7±0.9	166.3± 0.7	0.0111
NGC 2292	...	...	...	...	...	...	...	...	8.56	...	...	...	0.0119
NGC 2293	0.25	1.04	2.16	8.12	5.01	5.76	7.06	8.12	8.41	0.335±0.006	49.7±0.5	11.7± 0.2	0.0121
NGC 2305	0.11	0.41	1.12	10.00	2.47	2.67	4.20	4.55	10.27	0.276±0.031	...	118.4± 6.2	0.0115
NGC 2310	0.20	0.56	1.14	6.11	3.58	3.85	5.16	5.56	3.96	0.756±0.006	81.8±0.7	45.7± 0.3	0.0096
NGC 2325	0.26	0.78	1.78	7.50	3.64	4.29	6.12	7.22	6.58	0.392±0.026	...	4.3± 0.5	0.0101
NGC 2380	0.21	0.75	1.70	8.05	3.28	4.84	5.59	8.26	6.46	0.146±0.022	32.1±2.4	160.8± 2.8	0.0104
NGC 2397	0.22	0.44	0.74	3.40	2.21	2.61	3.03	3.58	6.61	0.429±0.027	56.9±2.0	125.6± 1.3	0.0141
NGC 2417	0.29	0.64	1.06	3.85	2.53	2.97	3.42	4.03	12.72	0.254±0.011	42.8±0.9	80.3± 5.5	0.0117

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20} ($'$)	R_{50} ($'$)	R_{80} ($'$)	C	D_{25} ($'$)	D_{25}^c ($'$)	$D_{26.5}$ ($'$)	$D_{26.5}^c$ ($'$)	Scale (kpc/ $'$)	e	i ($^\circ$)	PA ($^\circ$)	Σ
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
NGC 2427	0.74	1.36	2.08	2.87	4.79	5.70	6.12	7.28	3.49	0.486±0.05	61.1±5	128 ± 6	0.0123
NGC 2434	0.14	0.47	1.17	9.17	2.53	3.74	4.21	6.22	6.37	0.089±0.015	...	128.2± 4.0	0.0160
NGC 2442	0.82	1.71	2.51	3.15	6.34	7.56	7.72	9.21	4.98	0.279±0.05	45.0±5	126 ± 6	0.0116
NGC 2525	0.43	0.72	1.06	2.56	2.99	3.12	3.83	4.00	5.38	0.262±0.05	43.5±5	76 ± 6	0.0152
NGC 2559	0.40	0.83	1.51	4.13	4.22	5.06	5.93	7.10	5.33	0.434±0.05	57.3±5	15 ± 6	0.0193
NGC 2566	0.38	1.08	1.82	5.09	4.72	5.32	6.50	7.33	6.14	0.316±0.052	48.1±4.1	134.3± 9.9	0.0130
NGC 2613	0.56	1.42	2.44	4.22	6.83	7.02	9.63	9.90	7.54	0.752±0.013	81.4±1.4	114.0± 0.7	0.0125
NGC 2640	0.20	0.75	1.66	8.17	3.75	5.98	5.27	8.40	5.01	0.177±0.010	35.4±1.0	118.5± 5.3	0.0128
NGC 2663	0.34	1.09	2.55	8.94	4.54	7.94	8.41	14.69	8.00	0.341±0.015	...	109.1± 1.1	0.0145
NGC 2695	0.07	0.24	0.63	10.33	1.94	1.96	2.83	2.86	10.19	0.237±0.013	41.3±1.1	166.8± 3.2	0.0114
NGC 2698	0.05	0.19	0.56	10.20	1.75	1.77	2.97	3.00	8.64	0.247±0.028	42.2±2.5	106.7± 8.3	0.0094
NGC 2708	0.28	0.75	1.78	7.41	3.40	3.32	6.03	5.89	11.06	0.610±0.021	70.0±1.6	18.9± 2.4	0.0094
NGC 2763	0.23	0.52	0.90	4.15	2.35	2.50	2.83	3.01	8.32	0.149±0.022	32.4±2.4	144.3± 5.9	0.0116
NGC 2781	0.10	0.36	1.09	11.11	3.38	3.54	4.38	4.60	8.00	0.494±0.006	61.7±0.4	72.4± 0.1	0.0101
NGC 2784	0.20	0.67	1.68	8.94	5.39	6.83	7.34	9.30	2.47	0.555±0.006	66.1±0.4	73.9± 0.5	0.0104
NGC 2811	0.12	0.37	0.76	6.18	2.70	2.73	3.83	3.86	9.81	0.599±0.018	69.2±1.3	25.2± 0.6	0.0115
NGC 2815	0.30	0.67	1.15	3.79	3.33	3.60	4.38	4.73	10.88	0.667±0.027	74.3±2.1	12.4± 0.5	0.0098
NGC 2822	0.09	0.29	0.74	8.33	2.51	2.88	3.17	3.65	7.19	0.301±0.002	...	93.8± 1.4	0.0089
NGC 2835	0.77	1.51	2.36	2.87	6.11	6.58	9.27	9.98	2.97	0.390±0.004	53.9±0.3	3.4± 4.0	0.0118
NGC 2848	0.32	0.68	1.13	3.79	2.78	2.89	3.79	3.95	8.06	0.285±0.001	45.6±0.1	26 ± 6	0.0100
NGC 2855	0.20	0.66	1.52	8.05	3.51	3.69	5.54	5.83	7.65	0.187±0.002	36.5±0.2	133.4± 2.8	0.0095
NGC 2865	0.09	0.43	1.49	17.89	2.65	3.00	4.43	5.01	9.08	0.218±0.011	...	149.3± 1.5	0.0098
NGC 2889	0.19	0.41	0.68	3.44	1.95	2.01	2.56	2.64	14.64	0.129±0.011	30.1±1.3	4.1± 2.1	0.0102
NGC 2907	0.16	0.56	1.38	9.80	2.89	2.97	4.71	4.84	8.21	0.311±0.025	47.7±2.1	114.5± 1.5	0.0148
NGC 2935	0.22	0.93	1.60	7.35	3.83	4.02	5.23	5.50	8.79	0.218±0.010	39.5±0.9	174.3± 1.7	0.0108
NGC 2947	0.18	0.33	0.57	3.56	1.65	1.69	2.20	2.25	12.54	0.275±0.012	44.7±1.1	26.3± 5.1	0.0107
NGC 2974	0.16	0.58	1.74	11.87	3.76	4.03	6.38	6.85	7.36	0.334±0.017	...	41.3± 1.2	0.0110
NGC 2983	0.12	0.37	0.80	7.50	2.38	2.52	3.18	3.36	7.97	0.399±0.006	54.7±0.5	88.5± 1.2	0.0115
NGC 2986	0.30	1.28	3.69	11.93	4.32	4.71	10.98	11.96	10.27	0.146±0.004	...	35.8± 1.8	0.0135
NGC 2997	0.86	1.68	2.24	4.23	33.83	33.36	35.47	34.98	3.00	0.298±0.027	46.6±2.2	103.1± 0.2	0.0118
NGC 3001	0.25	0.58	1.17	4.58	2.83	3.13	4.32	4.79	11.58	0.181±0.05	35.9±5	13 ± 6	0.0118
NGC 3038	0.16	0.47	0.98	6.07	2.69	2.98	3.88	4.29	10.91	0.379±0.012	53.2±0.9	122.8± 3.0	0.0110
NGC 3052	0.25	0.45	0.71	3.09	2.03	2.09	2.40	2.48	14.49	0.265±0.007	43.8±0.6	112.1± 3.0	0.0098
NGC 3054	0.34	0.79	1.37	3.78	3.58	3.77	4.47	4.70	10.13	0.379±0.017	53.2±1.3	116.9± 3.5	0.0101
NGC 3056	0.09	0.34	0.73	10.11	2.34	2.58	3.47	3.83	3.58	0.343±0.007	50.3±0.6	22.9± 1.9	0.0114
NGC 3059	0.44	0.83	1.37	3.41	3.41	4.27	4.81	6.02	4.31	0.070±0.05	22.0±5	48 ± 6	0.0144

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20} ($'$)	R_{50} ($'$)	R_{80} ($'$)	C	D_{25} ($'$)	D_{25}^c ($'$)	$D_{26.5}$ ($'$)	$D_{26.5}^c$ ($'$)	Scale (kpc/ $'$)	e	i ($^\circ$)	PA ($^\circ$)	Σ
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
NGC 3078	0.10	0.39	1.10	11.11	2.83	3.15	4.43	4.92	10.04	0.160±0.010	...	174.4± 2.1	0.0105
NGC 3087	0.11	0.43	1.16	11.00	2.64	3.12	4.47	5.27	11.12	0.156±0.009	...	47.3± 4.3	0.0118
NGC 3091	0.18	0.71	1.83	10.06	3.69	3.87	6.23	6.53	14.08	0.415±0.013	...	137.7± 2.7	0.0110
NGC 3095	0.41	0.81	1.26	3.10	3.36	3.52	4.02	4.21	10.04	0.351±0.015	50.9±1.2	119.0± 1.0	0.0117
NGC 3100	0.19	0.64	1.34	6.72	3.31	3.56	5.03	5.41	11.81	0.395±0.014	54.4±1.1	150.1± 2.3	0.0103
NGC 3108	0.14	0.53	1.36	11.08	2.57	2.82	4.47	4.92	11.23	0.117±0.013	28.6±1.6	145.3± 2.3	0.0104
NGC 3109	1.53	2.83	4.79	3.14	10.79	10.97	15.10	15.36	0.38	0.658±0.05	73.6±5	102 ± 6	0.0178
NGC 3115	0.27	1.20	4.07	15.87	10.18	10.54	18.92	19.59	2.94	0.607±0.016	69.8±1.1	48.6± 0.2	0.0105
NGC 3124	0.38	0.70	1.08	2.86	2.67	2.79	3.36	3.51	11.26	0.154±0.005	32.9±0.5	175.8± 3.0	0.0101
NGC 3136	0.24	0.89	2.14	9.77	4.73	6.84	7.33	10.60	6.95	0.313±0.017	...	41.2± 2.3	0.0163
NGC 3137	0.66	1.42	2.39	3.47	5.81	5.93	7.52	7.67	4.39	0.669±0.012	74.4±0.9	5.5± 0.7	0.0110
NGC 3145	0.22	0.56	0.89	4.15	2.59	2.68	3.19	3.31	15.57	0.467±0.007	59.7±0.5	27.3± 0.8	0.0101
NGC 3175	0.41	0.81	1.46	3.46	4.19	4.31	5.85	6.01	5.12	0.643±0.05	72.4±5	52 ± 6	0.0172
NGC 3200	0.34	0.89	1.62	4.59	4.03	4.11	5.38	5.49	15.68	0.697±0.024	76.6±1.9	172.6± 1.3	0.0104
NGC 3223	0.34	0.79	1.32	3.78	3.58	3.90	4.67	5.09	9.86	0.254±0.013	42.9±1.2	127.5± 2.7	0.0108
NGC 3250	0.14	0.49	1.36	9.50	3.05	3.58	5.04	5.92	11.64	0.094±0.026	...	113.5± 3.6	0.0109
NGC 3256	0.11	0.29	0.65	6.20	2.22	2.48	3.12	3.48	10.88	0.050±0.05	18.6±5	98 ± 6	0.0118
NGC 3258	0.16	0.67	1.71	10.73	3.30	3.70	5.52	6.19	11.90	0.229±0.014	...	54.0± 2.5	0.0124
NGC 3261	0.41	0.92	1.49	3.77	3.71	4.13	4.92	5.47	9.72	0.300±0.012	46.8±0.9	63.0± 2.6	0.0108
NGC 3263	0.36	1.00	2.01	6.14	4.19	4.45	6.36	6.75	11.38	0.719±0.05	78.4±5	109 ± 6	0.0102
NGC 3268	0.19	0.72	1.66	8.94	3.18	3.71	5.33	6.22	11.79	0.236±0.013	...	68.4± 2.8	0.0107
NGC 3271	0.13	0.44	1.03	8.33	2.97	3.32	4.03	4.51	16.44	0.467±0.013	59.7±0.9	89.1± 1.5	0.0111
NGC 3275	0.13	0.45	0.90	6.92	2.45	2.60	3.27	3.46	12.34	0.092±0.006	25.4±0.9	137.9± 4.4	0.0122
NGC 3281	0.34	0.77	1.39	4.59	3.41	3.60	4.97	5.25	14.06	0.580±0.009	67.9±0.6	138.6± 0.7	0.0100
NGC 3283	0.15	0.46	1.14	7.14	2.38	2.96	4.10	5.09	12.69	0.328±0.014	49.1±1.2	166.2± 2.3	0.0119
NGC 3309	...	...	...	...	...	...	...	...	15.39	...	...	...	0.0106
NGC 3311	...	...	...	...	...	...	...	...	13.76	...	...	...	0.0106
NGC 3312	...	...	...	...	...	...	...	...	14.14	...	...	...	0.0106
NGC 3313	0.29	0.82	1.66	6.19	2.74	2.87	4.73	4.96	16.15	0.078±0.046	23.4±6.2	102.6± 0.1	0.0101
NGC 3318	0.28	0.52	0.84	3.19	2.43	2.56	3.24	3.41	11.35	0.420±0.05	56.2±5	66 ± 6	0.0120
NGC 3347	0.23	0.86	1.88	8.09	4.36	4.38	6.72	6.74	9.43	0.647±0.034	72.7±2.6	174.6± 3.7	0.0104
NGC 3358	0.22	0.87	1.38	6.05	3.53	3.70	4.33	4.55	11.15	0.475±0.024	60.3±1.8	141.3± 1.5	0.0126
NGC 3366	0.29	0.58	1.04	4.17	3.26	3.66	4.93	5.53	12.16	0.513±0.008	63.0±0.6	32.7± 2.7	0.0319
NGC 3390	0.33	0.58	1.05	3.14	3.22	3.27	4.54	4.60	11.06	0.787±0.05	85.7±5	178 ± 6	0.0092
NGC 3450	0.36	0.72	1.05	3.12	2.61	2.73	3.33	3.49	17.49	0.109±0.016	27.6±1.9	100.0± 3.6	0.0099
NGC 3511	0.71	1.44	2.29	3.47	6.43	6.52	8.18	8.31	4.10	0.698±0.05	76.7±5	80 ± 6	0.0100

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20}	R_{50}	R_{80}	C	D_{25}	D_{25}^c	$D_{26.5}$	$D_{26.5}^c$	Scale	e	i	PA	Σ
(1)	($'$)	($'$)	($'$)	(5)	($'$)	($'$)	($'$)	($'$)	(kpc/ $'$)	(11)	($^\circ$)	($^\circ$)	(14)
NGC 3513	0.37	0.71	1.11	3.12	3.05	3.20	3.68	3.86	3.61	0.250±0.037	42.5±3.2	70.1± 3.6	0.0107
NGC 3521	0.51	1.37	2.93	5.53	9.05	9.46	12.62	13.19	3.55	0.404±0.059	55.0±4.4	164.9± 3.1	0.0106
NGC 3557	0.19	0.75	2.09	12.19	3.94	4.60	6.81	7.94	10.48	0.169±0.020	...	45.9± 1.2	0.0111
NGC 3568	0.31	0.55	0.92	3.14	2.62	2.80	3.64	3.88	7.94	0.602±0.05	69.4±5	16 ± 6	0.0099
NGC 3585	0.30	1.31	3.76	11.93	7.58	8.21	14.38	15.57	5.12	0.406±0.017	...	105.7± 0.5	0.0131
NGC 3621	0.89	1.80	3.23	3.45	9.41	9.77	14.80	15.37	1.98	0.608±0.05	69.9±5	164 ± 6	0.0107
NGC 3660	0.26	0.56	1.02	3.79	2.58	2.65	3.03	3.12	16.15	0.209±0.034	38.7±3.2	114.5± 2.7	0.0102
NGC 3672	0.49	0.95	1.56	3.13	4.28	4.29	5.36	5.36	7.36	0.609±0.013	69.9±0.9	11.7± 1.1	0.0108
NGC 3673	0.36	0.82	1.56	4.59	4.03	4.15	5.03	5.18	6.78	0.436±0.022	57.4±1.6	78.3± 4.2	0.0104
NGC 3706	0.14	0.51	1.38	10.08	3.16	3.61	5.20	5.94	10.88	0.375±0.012	52.8±0.9	79.0± 2.1	0.0115
NGC 3717	0.45	1.08	2.47	5.49	5.47	5.52	8.53	8.61	5.38	0.726±0.05	78.9±5	32 ± 6	0.0101
NGC 3763	0.18	0.33	0.60	2.50	1.40	1.44	2.90	2.97	24.88	0.067±0.045	21.6±6.5	43.2±42.4	0.0316
NGC 3783	0.03	0.30	0.75	28.50	1.98	2.20	4.26	4.74	11.20	0.051±0.025	18.8±4.2	128.6±24.3	0.0246
NGC 3882	0.48	0.80	1.13	2.34	3.04	4.26	4.25	5.95	6.84	0.463±0.05	59.4±5	129 ± 6	0.0188
NGC 3885	0.12	0.37	0.89	7.55	2.65	2.74	3.62	3.74	8.09	0.551±0.010	65.8±0.7	120.1± 0.5	0.0113
NGC 3887	0.46	0.83	1.30	2.81	3.91	3.98	5.02	5.11	5.47	0.301±0.013	46.9±1.1	10.1± 2.2	0.0114
NGC 3892	0.17	0.51	1.09	6.25	3.03	3.14	4.03	4.17	7.92	0.052±0.012	18.9±2.2	114.9± 4.5	0.0102
NGC 3904	0.13	0.46	1.25	11.00	3.21	3.55	5.74	6.36	7.19	0.273±0.005	...	10.8± 0.5	0.0094
NGC 3923	0.39	1.44	3.54	9.89	7.78	8.74	14.43	16.21	6.08	0.271±0.009	...	48.0± 0.5	0.0104
NGC 3936	0.40	0.79	1.36	3.41	3.72	3.77	4.83	4.90	6.61	0.792±0.05	86.7±5	63 ± 6	0.0101
NGC 3955	0.19	0.45	0.89	5.19	2.83	2.93	4.05	4.19	5.99	0.585±0.05	68.2±5	161 ± 6	0.0109
NGC 3956	0.32	0.68	1.12	3.79	3.12	3.10	3.81	3.79	7.51	0.650±0.05	72.9±5	63 ± 6	0.0107
NGC 3962	0.22	0.82	2.08	9.75	4.31	4.56	7.11	7.53	8.85	0.292±0.020	...	11.0± 0.6	0.0088
NGC 3981	0.40	0.88	1.81	5.51	4.04	4.06	6.33	6.36	6.69	0.570±0.05	67.1±5	13 ± 6	0.0100
NGC 4024	0.09	0.27	0.60	7.12	1.80	1.92	2.62	2.79	7.39	0.117±0.004	28.6±0.5	58.0± 1.3	0.0124
NGC 4027	0.25	0.55	1.01	3.79	2.96	3.07	3.60	3.73	7.45	0.080±0.05	23.6±5	148 ± 6	0.0115
NGC 4030	0.27	0.67	1.28	5.04	4.05	4.12	5.23	5.32	7.13	0.274±0.030	44.6±2.5	25.0± 2.5	0.0111
NGC 4033	0.08	0.27	0.69	8.50	2.38	2.48	3.30	3.45	6.31	0.493±0.011	...	48.3± 0.5	0.0096
NGC 4038	...	...	...	...	...	...	...	...	7.97	...	...	...	0.0125
NGC 4039	...	...	...	...	2.5	2.5	3.5	3.5	7.94	...	...	...	...
NGC 4050	0.40	0.87	1.30	3.10	3.33	3.46	4.14	4.30	9.46	0.348±0.017	50.7±1.4	93.0± 2.3	0.0110
NGC 4094	0.45	0.92	1.47	3.09	3.84	3.91	4.82	4.91	5.79	0.585±0.05	68.2±5	60 ± 6	0.0110
NGC 4105	...	...	...	...	...	...	...	...	7.94	...	...	...	0.0110
NGC 4106	...	...	...	...	2.5	2.5	3.5	3.5	7.62	...	...	...	...
NGC 4112	0.19	0.41	0.80	4.69	1.95	2.10	2.81	3.03	12.02	0.484±0.014	60.9±1.0	4.9± 1.0	0.0133
NGC 4219	0.44	0.86	1.49	3.42	3.92	4.23	5.59	6.03	6.90	0.687±0.05	75.8±5	36 ± 6	0.0115

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20}	R_{50}	R_{80}	C	D_{25}	D_{25}^c	$D_{26.5}$	$D_{26.5}^c$	Scale	e	i	PA	Σ
(1)	($'$)	($'$)	($'$)	(5)	($'$)	($'$)	($'$)	($'$)	(kpc/ $'$)	(11)	($^\circ$)	($^\circ$)	(14)
NGC 4304	0.33	0.66	1.14	3.79	3.05	3.23	3.77	3.99	10.48	0.163±0.031	33.9±3.2	130.2± 4.9	0.0105
NGC 4373	...	...	...	...	...	...	...	...	9.89	...	...	...	0.0118
NGC 4373A	0.16	0.45	1.24	7.86	2.72	2.92	4.55	4.88	8.09	0.607±0.05	69.8±5	148 ± 6	0.0113
NGC 4462	0.18	0.51	0.96	5.69	2.88	3.04	3.62	3.83	8.06	0.599±0.012	69.2±0.9	120.9± 0.2	0.0104
NGC 4487	0.46	0.95	1.54	3.42	4.06	4.07	4.88	4.90	5.79	0.347±0.05	50.6±5	72 ± 6	0.0112
NGC 4504	0.49	1.01	1.84	3.79	3.80	3.82	6.35	6.38	5.41	0.376±0.011	52.9±0.8	140.7± 4.5	0.0103
NGC 4546	0.13	0.43	1.25	10.08	3.83	3.96	6.18	6.39	5.03	0.417±0.029	55.9±2.2	84.2± 4.3	0.0115
NGC 4592	0.49	0.97	1.94	4.15	4.76	4.59	7.62	7.35	3.46	0.732±0.05	79.5±5	96 ± 6	0.0129
NGC 4593	0.17	0.75	1.45	8.31	3.84	3.88	4.81	4.86	12.80	0.272±0.025	44.4±2.2	104.1± 2.0	0.0113
NGC 4594	0.51	1.64	3.84	7.36	14.18	14.18	19.24	19.23	3.06	0.521±0.003	63.7±0.2	88.9± 0.1	0.0116
NGC 4602	0.43	0.84	1.29	3.10	3.69	3.60	5.02	4.89	10.16	0.692±0.05	76.2±5	104 ± 6	0.0107
NGC 4603	0.49	0.87	1.32	2.57	3.28	3.78	4.07	4.69	10.71	0.289±0.05	45.9±5	20 ± 6	0.0110
NGC 4632	0.32	0.66	1.08	3.45	3.15	3.10	4.07	4.01	5.12	0.607±0.05	69.8±5	58 ± 6	0.0111
NGC 4650	0.25	0.77	1.41	5.54	3.15	3.65	4.63	5.36	13.50	0.330±0.002	49.3±0.2	161.1± 4.5	0.0109
NGC 4653	0.31	0.65	1.13	3.45	2.60	2.60	3.69	3.69	11.70	0.201±0.056	37.9±5.2	163.7± 1.3	0.0111
NGC 4666	0.40	0.96	1.91	5.00	5.72	5.55	8.60	8.33	5.30	0.690±0.05	76.0±5	41 ± 6	0.0115
NGC 4684	0.13	0.34	0.77	6.25	2.69	2.68	3.76	3.74	5.97	0.540±0.027	64.9±1.9	23.3± 1.8	0.0101
NGC 4691	0.15	0.46	1.08	7.14	3.26	3.36	4.78	4.92	6.55	0.136±0.05	30.9±5	177 ± 6	0.0135
NGC 4696	0.59	1.64	3.64	6.07	6.21	7.27	10.96	12.84	10.94	0.379±0.013	...	92.1± 1.3	0.0116
NGC 4697	0.35	1.14	2.97	8.94	8.08	8.35	13.27	13.71	3.38	0.308±0.008	...	66.1± 0.8	0.0113
NGC 4699	0.17	0.58	1.82	10.73	5.63	5.77	9.22	9.44	7.19	0.172±0.006	34.9±0.6	32.3± 1.6	0.0104
NGC 4700	0.26	0.55	1.05	4.17	3.40	3.36	4.50	4.45	4.54	0.750±0.05	81.2±5	50 ± 6	0.0104
NGC 4705	0.27	0.62	1.08	31.03	2.94	2.90	3.78	3.72	14.38	0.656±0.022	73.4±1.7	128.8± 0.9	0.0108
NGC 4709	0.28	0.94	2.09	8.14	3.90	4.62	6.78	8.02	10.74	0.364±0.007	...	111.7± 2.3	0.0119
NGC 4727	0.14	0.28	0.50	3.36	1.53	1.60	2.25	2.35	31.22	0.084±0.009	24.2±1.3	128.5±12.9	0.0112
NGC 4731	0.65	1.49	2.56	3.81	5.66	5.66	7.82	7.83	5.76	0.512±0.05	62.9±5	88 ± 6	0.0100
NGC 4742	0.04	0.19	0.69	15.50	2.78	2.90	4.54	4.75	4.37	0.351±0.013	...	77.5± 1.1	0.0115
NGC 4753	0.47	1.16	2.64	6.05	7.30	7.47	11.08	11.35	5.70	0.448±0.012	58.3±0.9	87.3± 3.3	0.0130
NGC 4760	0.17	0.58	1.31	7.56	2.63	2.77	4.26	4.48	15.92	0.238±0.009	...	11.3± 1.3	0.0134
NGC 4767	0.14	0.45	1.25	11.08	2.89	3.34	4.87	5.62	10.53	0.488±0.014	...	126.7± 0.9	0.0109
NGC 4775	0.26	0.53	0.82	3.12	2.55	2.61	3.01	3.08	7.74	0.230±0.05	40.6±5	67 ± 6	0.0114
NGC 4781	0.42	0.81	1.24	2.82	3.88	3.92	4.82	4.88	4.89	0.572±0.05	67.3±5	120 ± 6	0.0099
NGC 4786	0.10	0.34	0.95	10.11	2.17	2.28	3.82	4.01	18.22	0.218±0.021	...	164.8± 1.8	0.0103
NGC 4802	0.14	0.44	1.13	7.86	2.75	2.87	4.42	4.61	3.35	0.231±0.016	40.7±1.5	8.2± 1.2	0.0121
NGC 4818	0.37	0.85	1.50	3.80	4.28	4.24	5.69	5.63	6.26	0.650±0.011	72.9±0.8	2.1± 0.1	0.0094
NGC 4825	0.18	0.62	1.74	13.11	2.91	3.09	5.19	5.52	19.06	0.351±0.023	50.9±1.8	140.1± 0.6	0.0107

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20}	R_{50}	R_{80}	C	D_{25}	D_{25}^c	$D_{26.5}$	$D_{26.5}^c$	Scale	e	i	PA	Σ
(1)	($'$)	($'$)	($'$)	(5)	($'$)	($'$)	($'$)	($'$)	(kpc/ $'$)	(11)	($^\circ$)	($^\circ$)	(14)
NGC 4835	0.46	0.84	1.48	3.09	4.12	4.29	5.93	6.17	7.42	0.739±0.05	80.2±5	145 ± 6	0.0131
NGC 4856	0.17	0.56	1.36	8.31	4.29	4.41	6.21	6.39	6.14	0.608±0.008	69.9±0.6	38.5± 0.3	0.0101
NGC 4899	0.25	0.46	0.72	3.09	2.02	2.09	2.47	2.56	11.17	0.260±0.05	43.4±5	14 ± 6	0.0104
NGC 4902	0.30	0.59	0.99	3.50	2.79	2.91	3.54	3.69	11.41	0.123±0.023	29.4±2.7	98.0± 9.4	0.0107
NGC 4930	0.37	1.08	1.95	5.09	4.12	4.52	5.55	6.09	7.01	0.198±0.001	37.6±0.1	82.2±20.2	0.0153
NGC 4933B	0.19	0.51	1.13	6.11	2.67	2.83	3.99	4.24	14.20	0.315±0.016	48.1±1.3	40.9± 1.4	0.0102
NGC 4936	0.27	0.91	2.24	8.96	4.31	4.87	7.21	8.15	9.05	0.228±0.008	...	4.9± 2.6	0.0106
NGC 4939	0.37	0.91	1.57	4.20	3.84	3.95	5.36	5.50	11.87	0.245±0.05	42.0±5	12 ± 6	0.0113
NGC 4941	0.30	0.74	1.44	5.12	3.76	3.83	4.82	4.92	4.02	0.302±0.012	46.9±0.9	20.1± 1.2	0.0110
NGC 4945	5.49	11.53	22.08	4.59	37.50	40.48	37.50	40.48	1.13	0.890±0.05	90.0±5	45 ± 6	0.0181
NGC 4947	0.31	0.53	0.83	2.59	2.27	2.35	2.82	2.91	9.11	0.426±0.003	56.7±0.2	16.0± 0.8	0.0101
NGC 4951	0.30	0.67	1.35	4.17	3.78	3.80	4.76	4.79	4.69	0.612±0.011	70.2±0.8	91.0± 1.1	0.0114
NGC 4958	0.15	0.45	1.22	8.64	4.53	4.60	7.35	7.45	6.08	0.671±0.002	74.5±0.1	9.9± 0.6	0.0110
NGC 4965	0.35	0.68	1.06	3.12	2.42	2.59	3.10	3.31	9.37	0.147±0.019	32.2±2.1	142.4± 3.7	0.0099
NGC 4976	0.21	0.78	1.77	9.83	5.72	7.56	8.74	11.56	3.64	0.412±0.012	...	159.9± 2.4	0.0126
NGC 4981	0.33	0.68	1.13	3.45	3.11	3.18	4.12	4.21	7.01	0.382±0.001	53.3±0.1	151.5± 1.9	0.0111
NGC 4984	0.13	0.61	1.42	11.08	4.08	4.33	5.75	6.09	6.20	0.406±0.016	55.2±1.2	18.4± 3.0	0.0136
NGC 4995	0.28	0.53	0.88	3.19	2.85	2.94	3.78	3.90	7.92	0.308±0.006	47.5±0.5	93.6± 0.3	0.0116
NGC 5011	0.18	0.76	2.40	13.44	3.11	3.62	6.00	6.98	11.81	0.163±0.007	...	149.4± 1.9	0.0118
NGC 5018	0.11	0.39	1.06	10.00	3.22	3.70	5.23	6.01	11.70	0.320±0.024	...	96.3± 1.6	0.0095
NGC 5026	0.22	0.65	1.47	6.65	3.67	4.10	4.97	5.55	15.19	0.434±0.009	57.3±0.7	59.1± 2.3	0.0147
NGC 5042	0.56	1.18	1.93	3.49	4.53	5.21	6.29	7.25	4.74	0.507±0.010	62.7±0.7	21.0± 1.0	0.0148
NGC 5044	0.28	0.86	1.97	8.27	4.08	4.54	6.87	7.63	9.84	0.177±0.018	...	46.8± 1.9	0.0107
NGC 5054	0.54	1.12	1.99	3.79	5.08	5.38	6.76	7.15	5.59	0.407±0.016	55.3±1.2	156.9± 2.3	0.0085
NGC 5061	0.16	0.65	2.14	13.00	4.56	5.00	8.32	9.12	7.57	0.255±0.016	...	113.2± 4.1	0.0150
NGC 5068	0.85	1.75	2.71	3.47	6.91	7.55	8.44	9.23	1.78	0.153±0.05	32.9±5	152 ± 6	0.0133
NGC 5077	0.10	0.33	0.79	14.83	2.88	3.07	4.78	5.08	11.06	0.296±0.017	...	10.1± 0.6	0.0109
NGC 5078	0.40	1.32	3.13	8.08	5.62	5.80	9.41	9.70	9.84	0.519±0.05	63.5±5	145 ± 6	0.0156
NGC 5084	0.38	1.46	3.74	9.89	6.08	6.87	10.83	12.23	7.68	0.518±0.012	63.4±0.9	79.5± 1.3	0.0122
NGC 5087	0.11	0.40	1.35	13.30	2.87	3.38	5.12	6.04	7.62	0.073±0.018	22.5±2.7	26.4±19.8	0.0108
NGC 5090	0.20	0.64	1.33	6.72	3.29	4.08	4.65	5.76	12.92	0.278±0.006	...	99.3± 0.4	0.0099
NGC 5101	0.26	0.86	2.19	8.12	5.32	5.80	6.67	7.28	7.97	0.059±0.005	20.3±0.8	142.0± 5.3	0.0131
NGC 5102	0.23	1.11	2.80	11.82	8.19	8.58	10.52	11.01	0.99	0.642±0.034	72.4±2.6	49.2± 0.7	0.0112
NGC 5121	0.09	0.33	0.66	7.75	2.12	2.24	2.71	2.87	6.43	0.207±0.014	38.5±1.3	27.7± 0.9	0.0111
NGC 5128	1.40	2.71	4.30	3.15	24.51	28.31	34.85	40.26	1.08	0.069±0.05	21.9±5	30 ± 6	0.0177
NGC 5134	0.25	0.61	1.13	4.58	2.76	2.96	4.49	4.82	3.20	0.399±0.006	54.7±0.5	150.8± 0.5	0.0077

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20}	R_{50}	R_{80}	C	D_{25}	D_{25}^c	$D_{26.5}$	$D_{26.5}^c$	Scale	e	i	PA	Σ
(1)	($'$) (2)	($'$) (3)	($'$) (4)	(5)	($'$) (6)	($'$) (7)	($'$) (8)	($'$) (9)	(kpc/ $'$) (10)	(11)	($^\circ$) (12)	($^\circ$) (13)	(14)
NGC 5135	0.07	0.31	0.93	13.83	2.36	2.47	3.59	3.76	17.52	0.116±0.045	28.6±5.2	126.4±18.0	0.0115
NGC 5156	0.21	0.43	0.86	4.15	2.44	2.72	3.54	3.95	11.49	0.088±0.048	24.8±6.1	68.0±23.0	0.0206
NGC 5161	0.57	1.12	1.94	3.49	4.85	5.08	6.57	6.88	6.93	0.613±0.007	70.2±0.5	76.4± 2.8	0.0146
NGC 5170	0.54	1.43	2.91	5.53	7.07	7.10	10.57	10.62	8.53	0.827±0.05	90.0±5	126 ± 6	0.0133
NGC 5188	0.30	0.55	1.02	3.50	2.74	2.80	3.69	3.77	9.57	0.501±0.009	62.2±0.6	105.6± 2.4	0.0115
NGC 5193	0.09	0.31	0.81	9.22	1.93	2.12	3.39	3.71	13.04	0.038±0.014	...	89.3±17.8	0.0111
NGC 5206	0.66	1.72	3.09	4.61	5.63	6.79	11.79	14.21	3.20	0.126±0.012	29.8±1.4	13.8± 7.8	0.0123
NGC 5236	1.61	2.93	4.19	2.59	37.50	39.77	37.50	39.77	1.34	0.080±0.05	23.6±5	54 ± 6	0.0140
NGC 5247	0.69	1.44	2.09	3.15	5.40	5.80	6.93	7.44	6.46	0.133±0.024	30.5±2.8	55.2± 0.7	0.0134
NGC 5253	0.21	0.59	1.42	6.65	5.71	5.81	7.78	7.92	1.02	0.580±0.05	67.9±5	44 ± 6	0.0085
NGC 5254	0.49	0.85	1.27	2.81	3.21	3.38	4.10	4.33	9.37	0.553±0.011	65.9±0.8	127.7± 1.0	0.0096
NGC 5264	0.39	0.87	1.87	5.09	2.95	3.08	4.97	5.18	1.28	0.112±0.05	27.9±5	56 ± 6	0.0096
NGC 5266	0.27	0.93	2.26	8.27	4.19	4.79	6.99	7.99	11.87	0.392±0.011	54.1±0.9	109.4± 4.5	0.0107
NGC 5292	0.19	0.53	0.99	5.06	2.49	2.61	3.53	3.70	18.89	0.265±0.031	43.8±2.7	47.4± 6.7	0.0108
NGC 5324	0.26	0.50	0.83	3.12	2.25	2.29	2.72	2.77	12.80	0.090±0.024	24.9±3.2	41.5± 8.3	0.0095
NGC 5328	0.13	0.59	1.88	14.83	2.77	3.02	4.97	5.43	15.10	0.309±0.025	...	73.7± 4.0	0.0114
NGC 5333	0.07	0.25	0.64	10.33	2.19	2.40	3.45	3.77	8.15	0.453±0.011	58.7±0.8	53.8± 1.7	0.0124
NGC 5334	0.52	0.96	1.50	2.83	3.69	3.81	4.56	4.70	7.19	0.266±0.019	43.9±1.6	12.3± 1.1	0.0093
NGC 5339	0.27	0.53	0.80	3.12	2.22	2.27	2.93	3.00	12.05	0.248±0.031	42.3±2.8	37.6± 5.3	0.0111
NGC 5408	...	...	...	...	...	...	...	...	1.43	...	...	...	0.0280
NGC 5419	0.29	1.05	2.48	8.97	4.71	5.20	8.40	9.28	13.62	0.322±0.009	...	70.6± 2.6	0.0116
NGC 5426	...	...	...	...	...	...	...	...	10.45	...	...	...	0.0127
NGC 5427	...	...	...	...	2.5	2.5	3.5	3.5	9.84	...	...	...	...
NGC 5468	0.35	0.64	0.95	2.84	2.50	2.55	3.08	3.14	13.59	0.086±0.032	24.4±4.2	109.2± 1.7	0.0189
NGC 5483	0.39	0.86	1.60	4.20	3.67	3.95	5.94	6.39	7.19	0.100±0.029	26.5±3.7	27.0± 3.1	0.0121
NGC 5506	0.27	0.56	0.95	3.46	2.67	2.71	3.72	3.76	8.35	0.657±0.017	73.5±1.3	87.8± 1.1	0.0092
NGC 5516	0.15	0.57	1.35	11.13	2.55	3.26	4.21	5.38	21.01	0.290±0.006	45.9±0.5	164.0± 2.1	0.0136
NGC 5530	0.56	1.06	1.68	3.16	4.62	4.99	5.98	6.47	4.16	0.520±0.008	63.6±0.6	126.1± 0.9	0.0118
NGC 5556	0.62	1.11	1.76	3.12	4.13	4.34	5.20	5.46	5.47	0.338±0.026	49.9±2.1	144.9± 1.6	0.0100
NGC 5597	0.17	0.51	0.73	4.53	2.03	2.19	2.60	2.80	11.23	0.050±0.05	18.6±5	133 ± 6	0.0114
NGC 5643	0.59	1.09	1.74	3.16	4.82	5.58	5.89	6.82	4.92	0.090±0.016	25.1±2.1	120.8± 4.5	0.0133
NGC 5688	0.46	1.18	1.89	4.14	4.27	4.88	5.91	6.75	10.62	0.543±0.05	65.2±0.0	86.2± 1.4	0.0111
NGC 5713	0.21	0.43	0.84	3.75	2.77	2.87	3.53	3.66	6.93	0.138±0.05	31.2±5	25 ± 6	0.0115
NGC 5728	0.20	0.68	1.38	7.39	3.42	3.72	4.72	5.14	8.47	0.316±0.038	48.1±3.1	5.2± 0.5	0.0116
NGC 5786	0.26	0.61	0.89	3.45	2.52	2.71	2.98	3.22	7.65	0.348±0.016	50.8±1.3	66.7± 3.2	0.0155
NGC 5791	0.11	0.35	0.93	8.30	2.34	2.67	3.85	4.39	10.59	0.423±0.008	...	164.4± 0.4	0.0111

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20}	R_{50}	R_{80}	C	D_{25}	D_{25}^c	$D_{26.5}$	$D_{26.5}^c$	Scale	e	i	PA	Σ
(1)	($'$)	($'$)	($'$)	(5)	($'$)	($'$)	($'$)	($'$)	(kpc/ $'$)	(11)	($^\circ$)	($^\circ$)	(14)
NGC 5792	0.59	1.19	1.94	3.12	5.33	5.40	7.27	7.35	7.45	0.698±0.017	76.6±1.4	85.3± 1.2	0.0101
NGC 5796	0.10	0.39	1.07	11.11	2.34	2.75	3.88	4.55	11.12	0.145±0.015	...	80.7± 7.1	0.0108
NGC 5812	0.10	0.40	1.12	12.22	2.72	3.12	4.24	4.85	8.06	0.081±0.008	...	63.8± 5.0	0.0122
NGC 5833	0.28	0.58	1.01	3.09	2.95	3.26	5.60	6.19	11.44	0.564±0.05	66.7±5	130 ± 6	0.0111
NGC 5861	0.47	0.77	1.25	2.56	3.38	3.64	4.11	4.44	8.50	0.452±0.05	58.6±5	140 ± 6	0.0099
NGC 5878	0.20	0.76	1.32	6.05	3.72	4.06	4.73	5.17	8.88	0.636±0.007	71.9±0.5	2.5± 0.3	0.0106
NGC 5885	0.44	0.86	1.39	3.41	3.55	3.87	4.43	4.82	8.93	0.212±0.018	38.9±1.7	57.4± 3.2	0.0108
NGC 5892	0.43	0.82	1.27	2.82	2.98	3.26	3.73	4.08	9.81	0.105±0.017	27.1±2.2	108.7± 5.7	0.0119
NGC 5898	0.11	0.39	0.99	9.10	2.55	3.19	3.94	4.94	8.61	0.128±0.007	...	38.7± 1.3	0.0099
NGC 5903	0.20	0.69	1.68	8.90	3.38	4.24	5.65	7.11	9.22	0.275±0.009	...	164.7± 1.1	0.0116
NGC 5915	0.08	0.22	0.44	4.88	1.48	1.68	2.01	2.27	9.81	0.200±0.05	37.8±5	2 ...	0.0113
NGC 5938	0.40	0.91	1.52	3.80	3.59	4.04	5.26	5.92	8.00	0.480±0.05	60.7±5	8 ± 6	0.0183
NGC 5967	0.33	0.61	0.94	3.14	2.49	2.68	3.10	3.34	10.83	0.335±0.029	49.6±2.3	93.6± 1.3	0.0116
NGC 6118	0.68	1.21	1.77	2.60	4.43	5.08	5.43	6.24	6.72	0.607±0.009	69.8±0.7	54.5± 0.4	0.0134
NGC 6156	0.14	0.33	0.57	4.25	1.74	2.02	2.56	2.97	13.27	0.221±0.05	39.8±5	173 ± 6	0.0140
NGC 6215	0.23	0.43	0.70	2.82	2.42	2.78	3.38	3.87	5.97	0.065±0.030	21.1±4.6	105.1± 8.5	0.0165
NGC 6221	0.47	0.92	1.44	3.09	4.43	5.08	5.53	6.34	3.64	0.334±0.05	49.6±5	15 ± 6	0.0170
NGC 6300	0.58	1.07	1.78	3.16	5.25	5.68	6.81	7.36	4.39	0.268±0.05	44.1±5	125 ± 6	0.0150
NGC 6392	0.13	0.34	0.74	5.67	1.88	2.00	2.91	3.09	14.55	0.186±0.012	36.4±1.2	93.5± 1.6	0.0128
NGC 6438	...	...	...	...	...	...	...	...	8.67	...	...	...	...
NGC 6438A	...	...	...	...	2.5	2.5	3.5	3.5	8.99 ...	...	...	...	...
NGC 6492	0.25	0.59	1.02	4.14	2.58	2.68	3.68	3.82	20.37	0.451±0.024	58.6±1.8	83.4± 1.6	0.0125
NGC 6673	0.08	0.27	0.62	7.75	2.16	2.49	2.93	3.39	3.96	0.400±0.026	...	22.6± 1.1	0.0119
NGC 6684	0.18	0.58	1.20	6.88	3.95	4.24	4.88	5.23	3.61	0.314±0.023	47.9±1.9	37.3± 3.7	0.0127
NGC 6699	0.17	0.35	0.57	3.40	1.68	1.82	2.09	2.27	13.33	0.050±0.05	18.6±5	149 ± 6	0.0102
NGC 6744	1.11	2.27	3.50	3.15	9.84	10.17	12.45	12.87	2.76	0.167±0.05	34.4±5	8.5± 3.3	0.0141
NGC 6753	0.18	0.48	0.98	5.69	2.89	3.06	3.92	4.15	12.40	0.157±0.021	33.3±2.3	30.9± 2.4	0.0112
NGC 6754	0.26	0.47	0.71	2.58	2.01	2.08	2.81	2.91	12.63	0.512±0.05	62.9±5	79 ± 6	0.0140
NGC 6758	0.15	0.62	1.99	14.83	5.19	5.47	10.42	10.98	11.99	0.276±0.025	...	104.4± 0.5	0.0097
NGC 6769	...	...	...	...	...	...	...	...	14.46	...	...	...	0.0137
NGC 6770	...	...	...	...	...	...	...	...	15.10	...	...	...	0.0138
NGC 6782	0.08	0.33	0.82	9.38	2.27	2.39	2.92	3.08	15.39	0.099±0.008	26.3±1.1	39.2±18.4	0.0150
NGC 6788	0.18	0.50	0.97	5.69	2.82	2.87	4.11	4.18	13.53	0.596±0.015	69.0±1.1	68.9± 0.7	0.0126
NGC 6810	0.17	0.46	1.03	6.25	2.99	3.09	4.74	4.89	8.61	0.521±0.05	63.6±5	174 ± 6	0.0136
NGC 6814	0.29	0.63	1.18	4.23	3.03	3.59	4.23	5.01	6.63	0.039±0.014	16.5±2.8	103.7±22.4	0.0117
NGC 6822	1.43	2.47	3.47	2.85	15.33	18.70	25.52	31.12	0.14	0.448±0.05	58.3±5	5 ± 6	0.0126

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20} ($'$)	R_{50} ($'$)	R_{80} ($'$)	C	D_{25} ($'$)	D_{25}^c ($'$)	$D_{26.5}$ ($'$)	$D_{26.5}^c$ ($'$)	Scale (kpc/ $'$)	e	i ($^\circ$)	PA ($^\circ$)	Σ
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
NGC 6851	0.08	0.25	0.68	9.71	1.98	2.11	3.03	3.25	9.69	0.170±0.018	...	3.8± 2.3	0.0144
NGC 6861	0.12	0.42	1.43	13.36	3.15	3.39	5.69	6.13	9.25	0.248±0.011	42.3±0.9	116.4± 2.7	0.0110
NGC 6868	0.21	0.85	2.22	10.75	4.56	4.93	7.63	8.26	8.90	0.195±0.011	...	74.3± 1.7	0.0131
NGC 6872	0.30	0.78	1.35	4.59	3.38	3.41	5.62	5.68	17.98	0.612±0.007	70.2±0.5	52.7± 0.9	0.0114
NGC 6876	0.30	0.95	2.29	7.41	4.42	4.69	7.25	7.69	11.61	0.258±0.010	...	131.2± 3.6	0.0128
NGC 6887	0.40	0.81	1.30	3.14	3.42	3.42	4.22	4.22	9.75	0.621±0.010	70.8±0.7	103.9± 1.6	0.0148
NGC 6893	0.10	0.39	0.90	10.38	2.65	2.74	3.51	3.63	11.61	0.352±0.007	50.9±0.6	15.5± 2.2	0.0132
NGC 6902	0.28	0.80	1.74	6.85	3.54	3.66	5.57	5.75	10.91	0.222±0.006	39.9±0.5	155.0± 2.5	0.0113
NGC 6907	0.30	0.67	1.02	3.50	3.04	3.22	4.03	4.26	10.91	0.070±0.05	22.0±5	23 ± 6	0.0102
NGC 6909	0.13	0.38	1.03	8.33	2.53	2.60	4.07	4.19	9.86	0.463±0.015	...	68.6± 0.3	0.0138
NGC 6923	0.20	0.53	0.87	4.15	2.62	2.75	3.55	3.72	10.65	0.453±0.003	58.7±0.2	73.9± 1.2	0.0116
NGC 6925	0.31	0.77	1.28	4.17	4.09	4.10	5.24	5.26	9.08	0.674±0.008	74.7±0.6	6.9± 0.6	0.0093
NGC 6935	0.20	0.39	0.75	3.78	2.07	2.12	3.08	3.16	17.55	0.106±0.016	27.2±2.0	12.9± 4.8	0.0124
NGC 6942	0.15	0.45	0.81	5.36	2.11	2.22	2.90	3.05	12.51	0.199±0.010	37.7±0.9	142.3± 0.8	0.0125
NGC 6943	0.39	0.79	1.30	3.46	3.55	3.61	4.80	4.89	10.01	0.440±0.013	57.8±0.9	122.8± 1.6	0.0139
NGC 6958	0.10	0.40	1.13	12.22	2.87	3.02	4.38	4.63	9.63	0.329±0.017	...	69.4± 4.5	0.0138
NGC 7029	0.10	0.33	0.82	9.38	2.47	2.57	3.62	3.77	10.53	0.387±0.011	...	68.5± 0.6	0.0107
NGC 7038	0.37	0.77	1.18	3.14	3.07	3.07	3.68	3.69	18.25	0.479±0.007	60.6±0.5	129.7± 0.2	0.0122
NGC 7041	0.12	0.43	1.03	8.27	3.25	3.33	4.85	4.98	7.25	0.576±0.008	67.6±0.6	84.1± 0.2	0.0106
NGC 7049	0.17	0.59	1.69	10.06	4.59	4.88	7.32	7.78	8.38	0.247±0.009	42.2±0.8	63.0± 0.4	0.0140
NGC 7059	0.33	0.83	1.51	5.07	3.87	3.88	5.19	5.20	9.34	0.610±0.008	70.0±0.6	100.4± 0.4	0.0127
NGC 7070	0.27	0.52	0.85	3.46	2.23	2.28	2.82	2.88	8.82	0.134±0.015	30.7±1.7	24.0± 2.8	0.0136
NGC 7079	0.09	0.31	0.64	7.12	2.07	2.12	2.72	2.79	9.86	0.335±0.002	49.7±0.2	79.8± 0.9	0.0128
NGC 7083	0.33	0.73	1.32	4.17	3.70	3.73	4.40	4.44	9.86	0.438±0.011	57.6±0.8	7.7± 1.3	0.0137
NGC 7090	0.73	1.54	2.83	4.21	7.55	7.25	10.81	10.38	2.53	0.786±0.05	85.5±5	128 ± 6	0.0120
NGC 7098	0.21	0.80	1.80	8.05	4.32	4.59	5.36	5.68	8.47	0.413±0.020	55.7±1.5	72.5± 0.4	0.0143
NGC 7135	0.22	0.68	1.60	7.35	2.92	3.03	5.38	5.57	10.10	0.242±0.015	41.8±1.4	44.3± 0.9	0.0143
NGC 7140	0.35	0.85	1.53	4.59	3.18	3.19	4.97	4.99	10.88	0.366±0.05	52.1±5	13.8±16.4	0.0140
NGC 7144	0.17	0.60	1.49	11.13	3.38	3.48	5.58	5.76	7.25	0.044±0.019	...	50.0± 5.9	0.0127
NGC 7145	0.14	0.48	1.20	9.17	3.24	3.34	4.82	4.98	6.72	0.114±0.006	...	164.5± 2.3	0.0126
NGC 7154	0.23	0.48	0.99	4.14	2.59	2.61	3.38	3.40	8.26	0.304±0.05	47.1±5	123 ± 6	0.0115
NGC 7172	0.26	0.54	0.91	3.46	2.44	2.45	3.58	3.58	9.86	0.442±0.05	57.9±5	102 ± 6	0.0088
NGC 7176	...	...	...	...	...	...	...	...	10.85	...	...	...	...
NGC 7184	0.51	1.11	1.81	3.43	5.26	5.12	6.63	6.46	9.78	0.724±0.013	78.8±1.2	60.1± 0.6	0.0127
NGC 7192	0.13	0.42	1.12	10.00	2.78	2.94	4.36	4.60	9.89	0.015±0.004	...	9.9± 3.3	0.0135
NGC 7196	0.09	0.28	0.67	4.40	2.45	2.52	3.47	3.57	13.30	0.141±0.013	...	48.9± 1.7	0.0117

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20} ($'$)	R_{50} ($'$)	R_{80} ($'$)	C	D_{25} ($'$)	D_{25}^c ($'$)	$D_{26.5}$ ($'$)	$D_{26.5}^c$ ($'$)	Scale (kpc/ $'$)	e	i ($^\circ$)	PA ($^\circ$)	Σ
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
NGC 7205	0.52	1.03	1.48	2.83	4.45	4.38	5.52	5.43	5.67	0.573±0.05	67.4±5	70 ± 6	0.0128
NGC 7213	0.18	0.55	1.48	8.31	4.29	4.34	5.97	6.04	6.40	0.062±0.003	20.7±0.5	24.8± 3.8	0.0122
NGC 7218	0.32	0.60	0.97	3.14	3.25	3.24	3.90	3.88	7.25	0.587±0.05	68.4±5	18 ± 6	0.0099
NGC 7285	...	...	...	...	...	...	...	...	16.01	...	...	...	0.0114
NGC 7307	0.54	1.02	1.70	3.16	4.39	4.17	6.00	5.69	7.68	0.815±0.05	90.0±5	9 ± 6	0.0110
NGC 7314	0.56	0.99	1.46	2.61	4.58	4.51	5.46	5.37	5.50	0.596±0.010	68.9±0.7	3.1± 0.8	0.0140
NGC 7329	0.26	0.78	1.36	5.04	3.77	3.79	4.66	4.69	12.40	0.335±0.010	49.7±0.8	119.1± 0.3	0.0142
NGC 7361	0.46	0.87	1.47	3.42	4.05	3.89	4.96	4.76	5.12	0.754±0.05	81.6±5	6 ± 6	0.0120
NGC 7371	0.21	0.48	0.88	4.15	2.18	2.36	3.34	3.61	9.08	0.052±0.017	18.9±2.9	87.8± 8.1	0.0118
NGC 7377	0.21	0.67	1.42	6.05	3.72	3.82	5.45	5.59	12.02	0.250±0.009	42.4±0.8	93.3± 0.3	0.0111
NGC 7392	0.19	0.42	0.73	3.78	2.14	2.17	3.06	3.10	13.33	0.406±0.017	55.2±1.3	122.3± 0.8	0.0112
NGC 7410	0.38	0.88	1.65	4.20	5.29	5.11	7.28	7.03	5.85	0.674±0.005	74.8±0.4	41.1± 0.2	0.0119
NGC 7412	0.43	0.76	1.27	3.10	3.48	3.47	4.68	4.67	3.64	0.243±0.026	41.8±2.3	119.9± 5.5	0.0115
NGC 7418	0.55	1.01	1.52	2.88	4.12	4.12	5.38	5.37	5.27	0.257±0.019	43.1±1.7	132.6± 1.3	0.0122
NGC 7421	0.29	0.57	0.88	3.19	2.35	2.38	3.09	3.13	6.08	0.202±0.020	37.9±1.9	72.5± 5.2	0.0126
NGC 7424	1.14	2.40	3.74	3.15	9.10	9.05	15.93	15.84	3.35	0.079±0.015	23.4±2.2	31.9± 2.1	0.0157
NGC 7456	0.55	1.07	1.74	3.16	4.33	4.22	5.63	5.49	4.86	0.586±0.05	68.3±5	23 ± 6	0.0124
NGC 7496	0.34	0.73	1.18	3.44	3.17	3.18	4.19	4.20	5.85	0.145±0.018	31.9±2.0	18.0± 3.3	0.0143
NGC 7507	0.15	0.58	1.79	12.71	5.30	5.72	7.82	8.44	6.55	0.053±0.005	...	132.8± 8.2	0.0109
NGC 7513	0.31	0.69	1.14	3.79	2.99	3.06	3.74	3.82	5.65	0.334±0.014	49.6±1.1	105.4± 0.8	0.0355
NGC 7531	0.24	0.53	1.21	5.04	3.74	3.66	5.56	5.44	6.87	0.453±0.009	58.7±0.7	22.0± 0.4	0.0114
NGC 7552	0.14	0.54	1.08	8.33	3.58	3.58	4.25	4.26	5.01	0.076±0.015	23.0±2.3	5.2± 0.4	0.0113
NGC 7582	0.39	0.88	1.71	4.60	4.93	4.84	6.12	6.02	5.99	0.523±0.010	63.8±0.7	153.1± 0.7	0.0109
NGC 7585	0.13	0.45	1.10	8.33	2.87	3.04	4.21	4.46	12.66	0.207±0.019	38.5±1.8	120.1± 2.9	0.0116
NGC 7590	0.23	0.46	0.79	3.41	2.92	2.88	3.69	3.64	7.36	0.532±0.003	64.4±0.3	35.3± 0.3	0.0113
NGC 7599	0.56	1.08	1.60	2.88	4.80	4.66	6.11	5.93	6.08	0.685±0.05	75.6±5	58 ± 6	0.0131
NGC 7606	0.49	1.05	1.69	3.43	4.75	4.73	5.73	5.71	9.20	0.609±0.001	69.9±0.1	145.6± 0.6	0.0106
NGC 7689	0.39	0.73	1.07	2.86	2.96	2.89	3.51	3.42	7.33	0.340±0.002	50.1±0.2	125.1± 5.3	0.0140
NGC 7713	0.42	0.84	1.38	3.10	4.09	4.05	5.14	5.09	3.00	0.463±0.05	59.4±5	179 ± 6	0.0097
NGC 7721	0.45	0.86	1.25	2.56	3.53	3.49	4.57	4.53	6.81	0.650±0.001	72.9±0.1	21.3± 0.4	0.0105
NGC 7723	0.30	0.62	1.05	3.45	3.12	3.16	3.79	3.84	8.00	0.309±0.005	47.6±0.5	38.9± 0.8	0.0121
NGC 7727	0.16	0.55	1.33	9.19	3.68	3.79	5.87	6.04	6.78	0.071±0.027	22.2±3.9	111.7±13.3	0.0114
NGC 7755	0.34	0.78	1.40	4.16	3.71	3.74	4.63	4.67	9.17	0.371±0.048	52.5±3.7	27.8± 6.3	0.0126
NGC 7793	1.15	2.21	3.43	3.15	10.08	9.88	12.03	11.79	1.28	0.404±0.05	55.0±5	104 ± 6	0.0155
NGC 7796	0.11	0.40	1.03	9.10	2.58	2.61	3.98	4.02	14.52	0.141±0.021	...	170.4± 1.5	0.0111
PGC 143	1.34	2.44	4.02	3.15	7.76	7.81	11.40	11.47	0.32	0.514±0.05	63.1±5	5 ± 6	0.0172

TABLE 3: ISOPHOTAL PARAMETERS DERIVED FROM CGS—*Continued*

Name	R_{20}	R_{50}	R_{80}	C	D_{25}	D_{25}^c	$D_{26.5}$	$D_{26.5}^c$	Scale	e	i	PA	Σ
(1)	($'$)	($'$)	($'$)	(5)	($'$)	($'$)	($'$)	($'$)	(kpc/ $'$)	(11)	($^\circ$)	($^\circ$)	(14)
PGC 3853	0.64	1.29	2.08	3.42	4.44	4.96	5.87	6.56	3.67	0.249±0.006	42.4±0.5	114.2± 3.4	0.0119
PGC 25886	0.62	1.43	3.69	3.43	6.11	5.94	10.80	10.50	8.61	0.839±0.05	90.0±5	36 ± 6	0.0325
PGC 29653	1.15	1.82	2.47	2.15	5.06	5.22	6.79	7.01	0.41	0.231±0.05	40.7±5	42 ± 6	0.0172
PGC 48179	0.31	0.58	0.94	3.14	2.22	2.31	3.06	3.19	6.61	0.072±0.05	22.4±5	4 ± 6	0.0091

NOTE.— Column 1: galaxy name. Columns 2–4: radius enclosing 20%, 50%, and 80% of the light in the B band. Column 5: concentration parameter, defined by $C = R_{80}/R_{20}$. Columns 6 and 7: diameter at $\mu_B = 25.0$ and 26.5 mag arcsec $^{-2}$. Columns 8 and 9: diameter at $\mu_B = 25.0$ and 26.5 mag arcsec $^{-2}$, corrected for Galactic extinction and inclination effect, following the prescription of Bottinelli et al. (1995). Column 10: scale to convert from arcmin to kpc. Column 11: ellipticity of the photometric major axis in the I band. Column 12: inclination angle derived from the ellipticity (Equation 26), for galaxies with $T > -3.5$. Column 13: position angle of the photometric major axis in the I band. Column 14: sum of the rms fluctuations in the star-cleaned B -band structure map.