

Table 1: Malin 1. SDSS. Structural parameters of the inner disc

run	band	$\mu_{0,d}$ (mag arcsec ⁻²)	\pm	M_d (mag)	h (arcsec)	\pm	h (kpc)	\pm	e_d	\pm	L_d $10^{10}L_\odot$
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	r'	20.66	0.15	-22.93	5.71	0.48	8.62	0.73	0.08	0.02	11.29
1	i'	20.17	0.12	-23.55	6.03	0.42	9.11	0.64	0.08	0.02	14.26
1	z'	19.93	0.18	-23.60	5.53	0.76	8.36	1.15	0.14	0.00	3.26
2	r'	21.42	0.16	-23.03	8.48	0.97	12.81	1.47	0.10	0.02	12.40
2	i'	21.16	0.20	-23.54	9.46	1.15	14.29	1.73	0.12	0.05	14.15

Columns: (1) SDSS band. (2), (3) Central surface brightness of the disc and its error. (4) Disc absolute magnitude (calculated using luminosity distance $D_L = 366$ Mpc). (5), (6), (7), (8) Scalelength and its error, given in arcsec and in kpc. Scalelength was calculated using angular-size distance $D_A = 312$ Mpc. (9), (10) Axial ratio of the disc ($= 1 - b/a$) and its error. (11) Luminosity in $10^{10}L_\odot$.

Table 2: Malin 1. SDSS. Structural parameters of the bulge

run	band	$\mu_{e,b}$ (mag arcsec ⁻²)	\pm	M_b (mag)	$r_{e,b}$ (arcsec)	\pm	$r_{e,b}$ (kpc)	\pm	n	\pm	e_b	\pm	L_b
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	r'	20.25	0.02	-21.74	1.96	0.03	2.96	0.04	1.12	0.07	0.04	0.00	3.75
1	i'	19.96	0.04	-21.95	1.97	0.05	2.98	0.08	0.94	0.06	0.04	0.00	3.29
1	z'	19.59	0.06	-22.47	2.00	0.00	3.02	0.00	1.20	0.00	0.04	0.00	1.15
2	r'	20.30	0.04	-21.97	2.21	0.05	3.35	0.07	1.18	0.08	0.04	0.00	4.67
2	i'	20.31	0.06	-22.76	3.19	0.12	4.82	0.17	1.21	0.13	0.04	0.00	6.92

Columns: (1) SDSS band. (2), (3) Effective surface brightness of the bulge and its error. (4) Bulge absolute magnitude (calculated using luminosity distance $D_L = 366$ Mpc). (5), (6), (7), (8) Effective radius of the bulge and its error, given in arcsec and in kpc. Effective radius of the bulge was calculated using angular-size distance $D_A = 312$ Mpc. (9), (10) Sersic index and its error. (11), (12) Axial ratio of the bulge ($= 1 - b/a$) and its error. (13) Luminosity in $10^{10}L_\odot$.

Table 3: Malin 1. SDSS. Structural parameters of the bar

run	band	$\mu_{e,b}$ (mag arcsec ⁻²)	\pm	M_b (mag)	$r_{e,b}$ (arcsec)	\pm	$r_{e,b}$ (kpc)	\pm	n	\pm	e_b	\pm	L_b
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	r'	20.84	0.02	-21.19	2.92	0.03	4.42	0.04	0.50	0.00	0.38	0.00	2.27
1	i'	20.58	0.05	-21.65	3.19	0.11	4.82	0.17	0.50	0.00	0.38	0.03	2.48
1	z'	19.99	0.06	-22.11	3.00	0.00	4.53	0.00	0.50	0.00	0.38	0.00	0.82
2	r'	20.82	0.04	-21.44	3.23	0.07	4.88	0.10	0.50	0.00	0.38	0.01	2.85
2	i'	20.69	0.05	-21.50	3.29	0.11	4.98	0.17	0.50	0.00	0.43	0.02	2.17

Columns: (1) SDSS band. (2), (3) Effective surface brightness of the bar and its error. (4) Bar absolute magnitude (calculated using luminosity distance $D_L = 366$ Mpc). (5), (6), (7), (8) Effective radius of the bar and its error, given in arcsec and in kpc. Effective radius of the bar was calculated using angular-size distance $D_A = 312$ Mpc. (9), (10) Sersic index and its error. (11), (12) Axial ratio of the bar ($= 1 - b/a$) and its error. (13) Luminosity in $10^{10}L_\odot$.

Table 4: Structural parameters of the galaxy model

run	band	m_{gal} (mag)	M_{gal} (mag)	B/D	B/T	D/T	Bar/T
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	r'	14.93	-22.89	0.332	0.217	0.652	0.131
1	i'	14.28	-23.54	0.230	0.164	0.712	0.124
1	z'	14.14	-23.67	0.353	0.220	0.623	0.158
2	r'	14.80	-23.01	0.377	0.235	0.622	0.143
2	i'	14.25	-23.56	0.489	0.298	0.609	0.094

Columns: (1) SDSS band. (2), (3) Total magnitude and absolute magnitude of the galaxy model. (4) The ratio of the bulge to disc luminosities. (5) The ratio of the bulge luminosity to the total luminosity. (6) The ratio of the disc luminosity to the total luminosity. (7) The ratio of the bar luminosity to the total luminosity.