MOA catalogue of eclipsing binary stars in the Small Magellanic Cloud

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Table 1. The MOA catalogue of eclipsing binary stars in the SMC.

Designation and coordinates (J2000)		B_M	**Period**	**Primary**	**OGLE name**
		$\boldsymbol{R_M}$		**Epoch**	***Remarks***
Name	Extra			HJD	
MOA J	digit§	(max.)	(days)	−2450680	
00 42 25.5	6	16.88	1.3368	0.655	SMC_SC3 8986
−73 29 29	*.8*	*17.50*	±0.0002	±0.007	
00 43 06.1	2	16.83	21.25	1.166	SMC_SC3 28139
−73 11 04	*.5*	*17.01*	±0.05	±0.005	
00 43 10.8	3	15.96	7.903	1.959	
−73 23 39	*.7*	*15.60*	±0.003	±0.006	
00 43 42.0	2	16.42	1.56853	1.540	SMC_SC3 71563
−73 20 44	*.3*	*16.98*	±0.00007	±0.002	
00 44 06.9	2	17.42	2.43682	0.914	
−72 43 32	.8	*17.96*	±0.00003	±0.001	
00 44 08.7	4	13.39	6.052	0.336	SMC_SC3 139376
−73 14 17	*.6*	*14.12*	±0.002	±0.005	*probably eccentric*
00 44 08.8	7	17.05	0.8601	0.566	SMC_SC3 139681
−73 15 25	*.7*	*17.42*	±0.0002	±0.008	
00 44 11.6	6	15.86	11.85	0.046	SMC_SC3 134555
−73 17 37	*.6*	*16.22*	±0.01	±0.003	
00 44 22.0	7	15.59	0.84545	0.19	SMC_SC3 139427
−73 14 49	*.2*	*16.23*	±0.00004	±0.02	
00 44 56.5	3	15.07	2.1630	0.53	SMC_SC3 197942
−73 17 06	*.6*	*15.49*	±0.0003	±0.02	
00 45 01.6	3	15.70	2.6420	1.025	SMC_SC3 189215
−73 26 10	*.6*	*16.40*	±0.0003	±0.002	
00 45 03.6	9	16.06	0.80883	0.092	SMC_SC3 217672
−73 03 36	*.7*	*16.60*	±0.00002	±0.006	
00 45 28.6	4	16.49	16.93	16.119	SMC_SC4 29281
−73 03 02	*.2*	*16.80*	±0.02	±0.002	
00 45 38.2	5	15.95	0.76256	0.759	SMC_SC4 35694
−72 56 17	*.9*	*16.68*	±0.00003	±0.009	
00 46 13.2	2	15.94	3.712	1.86	
−72 57 55	*.4*	*16.00*	±0.001	±0.01	*Cepheid?*
00 46 19.6	5	12.80	0.37663	0.375	SMC_SC4 88435
−72 50 56	*.6*	*12.65*	±0.00001	±0.008	
00 46 22.4	5	17.02	1.02929	1.055	SMC_SC4 85856
−72 55 04	*.6*	*17.61*	±0.00002	±0.006	
00 46 32.7	8	15.27	1.7411	0.581	SMC_SC4 53898
−73 26 38	*.6*	*15.93*	±0.0001	±0.004	
00 46 33.1	6	15.12	1.08984	0.47	SMC_SC4 56804
−73 22 16	*.4*	*15.63*	±0.00005	±0.01	
00 46 34.0	4	16.18	3.7015	1.30	
−73 06 00	*.3*	*16.10*	±0.0002	±0.02	*Cepheid?*

§IAU-approved designations are formed from coordinates truncated to the level at which there is no ambiguity between sources. The extra digit column provides additional significant figures (e.g. for spacecraft pointing). For example, the system MOA J004310.8−732339 has J2000 coordinates $00^{h}43^{m}10\overset{s}{.}83$, $-73^{\circ}23'39\overset{''}{.}7$

Table 1 (continued).

Designation and coordinates (J2000) Name MOA J	Extra digit	B_M R_M (max.)	**Period** (days)	**Primary Epoch** HJD −2450680	**OGLE name** ***Remarks***
00 46 34.6	5	15.72	0.85467	0.345	SMC_SC4 56829
−73 24 35	*.9*	*16.30*	±0.00003	±0.003	
00 46 59.0	8	16.22	2.3835	1.592	SMC_SC4 113885
−73 14 57	*.6*	*16.90*	±0.0004	±0.004	*eccentric*
00 47 02.6	7	16.31	4.547	3.363	SMC_SC4 111053
−73 18 57	*.3*	*16.50*	±0.001	±0.003	
00 47 25.5	1	14.38	1.3558	0.224	SMC_SC4 103706
−73 27 16	*.1*	*15.05*	±0.0001	±0.003	
00 47 29.5	9	14.42	1.12508	0.41	
−73 25 01	*.9*	*15.05*	±0.00005	±0.01	
00 47 32.1	4	16.16	0.82372	0.412	SMC_SC4 121084
−73 09 08	*.8*	*16.73*	±0.00002	±0.005	
00 47 38.2	3	16.78	1.6264	0.095	SMC_SC4 113857
−73 15 18	*.9*	*17.10*	±0.0002	±0.005	
00 47 50.1	2	14.82	1.02310	0.830	SMC_SC4 153178
−73 27 27	*.5*	*15.50*	±0.00007	±0.006	
00 48 04.3	7	16.52	3.322	1.881	SMC_SC4 163724
−73 17 03	*.5*	*16.95*	±0.005	±0.002	
00 48 09.5	0	17.42	1.41219	0.735	SMC_SC4 175831
−73 06 04	*.4*	*18.00*	±0.00005	±0.006	
00 48 26.0	0	18.02	0.7902	0.005	SMC_SC5 39026
−73 07 24	*.7*	*18.40*	±0.0005	±0.006	
00 48 28.9	3	16.32	43.6	30.434	SMC_SC5 26819
−73 12 34	*.9*	*16.32*	±0.1	±0.004	
00 48 45.3	9	16.82	0.91365	0.819	
−72 38 29	*.3*	*17.54*	±0.00004	±0.006	
00 48 47.4	7	12.72	1.8411	0.515	SMC_SC5 11416
−73 24 58	*.5*	*13.51*	±0.0002	±0.005	
00 48 56.9	3	15.57	3.6080	1.176	SMC_SC5 32412
−73 11 40	*.0*	*16.11*	±0.0005	±0.001	
00 48 59.9	2	15.29	1.4115	0.563	SMC_SC5 26631
−73 13 28	*.9*	*15.95*	±0.0005	±0.007	
00 49 02.9	7	16.64	1.24618	0.412	SMC_SC5 16658
−73 20 55	*.7*	*17.30*	±0.00008	±0.005	
00 49 13.2	1	16.26	0.98910	0.968	
−72 58 23	*.3*	*16.81*	±0.00005	±0.008	
00 49 15.4	0	?	0.90460	0.570	SMC_SC5 95337
−73 22 05	*.5*	*16.71*	±0.00005	±0.005	B_M *unreliable*
00 49 19.9	1	16.20	1.5190	1.345	SMC_SC5 100485
−73 17 55	*.5*	*16.89*	±0.0003	±0.003	
00 49 20.0	5	15.92	2.1939	0.389	SMC_SC5 106039
−73 13 37	*.4*	*16.49*	±0.0002	±0.003	
00 49 20.2	5	16.70	1.05780	0.211	
−73 00 01	*.5*	*16.93*	±0.00002	±0.004	
00 49 24.8	3	15.66	0.81831	0.280	SMC_SC5 90597
−73 25 46	*.6*	*16.28*	±0.00003	±0.005	
00 49 28.4	4	16.58	138.6	94.420	SMC_SC5 145588
−72 49 42	*.5*	*15.78*	±0.4	±0.006	
00 49 31.3	0	16.58	2.3779	1.349	SMC_SC5 129722
−73 01 27	*.2*	*16.99*	±0.0001	±0.005	

Table 1 (continued).

Designation and coordinates (J2000) Name MOA J	Extra digit	$\mathrm{B_M}$ $\boldsymbol{R_M}$ (max.)	**Period** (days)	**Primary Epoch** HJD −2450680	**OGLE name** ***Remarks***
00 49 40.5	7	15.09	8.050	3.545	SMC_SC5 129441
−73 00 23	*.3*	*15.70*	±0.001	±0.002	*eccentric*
00 50 10.4	3	15.72	2.0739	0.38	
−72 37 36	*.3*	*16.38*	±0.0002	±0.02	
00 50 11.2	7	17.10	0.76888	0.152	SMC_SC5 230776
−72 44 44	*.2*	*17.69*	±0.00005	±0.003	
00 50 14.3	3	17.53	1.7968	0.055	SMC_SC5 208422
−73 00 12	*.6*	*18.10*	±0.0002	±0.001	
00 50 18.4	0	14.12	1.8399	1.084	
−72 38 55	*.2*	*14.78*	±0.0002	±0.006	
00 50 21.2	9	17.61	1.29792	1.449	SMC_SC5 170506
−73 25 36	*.7*	*18.12*	±0.00005	±0.004	
00 50 27.9	1	13.23	4.6067	0.064	SMC_SC5 202153
−73 03 16	*.9*	*14.00*	±0.0002	±0.003	
00 50 40.5	2	15.42	2.4015	2.268	SMC_SC5 185154
−73 12 56	*.2*	*16.00*	±0.0005	±0.006	
00 50 58.6	6	16.73	1.28358	0.648	SMC_SC5 283079
−73 04 36	*.7*	*17.30*	±0.00004	±0.004	
00 51 07.0	9	13.62	7.116	4.229	SMC_SC5 316708
−72 43 28	*.2*	*14.20*	±0.001	±0.009	
00 51 07.6	8	15.77	1.19112	0.021	SMC_SC5 311526
−72 47 28	*.7*	*16.28*	±0.00002	±0.005	
00 51 16.7	3	15.20	1.8089	0.363	SMC_SC5 266015
−73 13 02	*.4*	*15.70*	±0.0001	±0.006	
00 51 18.6	9	14.08	1.8717	0.953	SMC_SC5 243188
−73 30 15	*.7*	*14.75*	±0.0002	±0.004	
00 51 24.5	3	14.87	0.56565	0.03	
−72 40 14	*.6*	*15.50*	±0.00008	±0.01	
00 51 28.0	1	15.42	3.4955	0.538	SMC_SC6 17345
−73 15 17	*.9*	*16.04*	±0.0003	±0.005	*eccentric*
00 51 34.7	9	15.21	3.2915	2.501	SMC_SC5 311566
−72 45 46	*.1*	*15.83*	±0.0005	±0.002	*eccentric*
00 51 34.9	6	16.04	1.2766	0.732	SMC_SC6 11806
−73 17 11	*.6*	*16.63*	±0.0001	±0.006	
00 51 35.5	4	16.94	0.88824	0.599	SMC_SC6 55836
−72 54 32	*.9*	*17.42*	±0.00004	±0.004	
00 51 35.6	8	16.32	1.3028	0.485	SMC_SC6 22883
−73 12 45	*.4*	*16.87*	±0.0001	±0.005	
00 51 40.2	4	14.62	2.3240	0.856	SMC_SC6 17316
−73 13 20	*.7*	*15.10*	±0.0005	±0.007	
00 51 43.0	0	16.82	2.4282	0.10	SMC_SC6 23618
−73 09 27	*.7*	*17.26*	±0.0002	±0.01	
00 51 57.8	5	16.47	1.5422	1.190	
−73 24 58	*.0*	*16.99*	±0.0002	±0.004	
00 52 06.2	1	14.47	7.320	3.039	SMC_SC6 67221
−72 45 14	*.3*	*15.05*	±0.002	±0.002	
00 52 06.7	0	16.04	1.8218	1.487	SMC_SC6 61502
−72 51 22	*.0*	*16.53*	±0.0001	±0.003	
00 52 08.2	0	15.80	2.3122	2.215	SMC_SC6 29212
−73 06 32	*.2*	*16.42*	±0.0005	±0.007	*possibly eccentric*

Table 1 (continued).

Designation and coordinates (J2000) Name MOA J	Extra digit	$\mathrm{B_M}$ $\boldsymbol{R_M}$ (max.)	**Period** (days)	**Primary Epoch** HJD −2450680	**OGLE name** ***Remarks***
00 52 12.1	0	16.51	1.7186	1.228	SMC_SC6 67902
−72 44 53	*.3*	*17.19*	±0.0001	±0.003	
00 52 13.3	2	15.95	0.83630	0.318	SMC_SC6 61653
−72 48 42	*.4*	*16.49*	±0.00003	±0.003	
00 52 19.2	8	14.17	2.5785	1.387	SMC_SC6 158118
−72 41 51	*.2*	*14.80*	±0.0005	±0.004	
00 52 27.9	3	16.52	0.83368	0.59	SMC_SC6 158653
−72 41 35	*.1*	*16.91*	±0.00005	±0.01	
00 52 31.4	1	16.12	1.66845	1.233	SMC_SC6 163076
−72 39 09	*.0*	*16.65*	±0.00005	±0.003	
00 52 34.6	3	16.62	3.373	0.422	*possibly eccentric*
−73 33 05	*.0*	*17.02*	±0.001	±0.007	
00 52 34.7	0	16.50	1.8865	0.679	SMC_SC6 148139
−72 50 00	*.2*	*16.80*	±0.0001	±0.005	
00 52 38.4	3	15.10	5.9535	1.252	SMC_SC6 162962
−72 39 27	*.7*	*15.62*	±0.0008	±0.001	
00 52 42.3	3	15.61	2.1692	1.119	SMC_SC6 158178
−72 41 26	*.7*	*16.28*	±0.0001	±0.002	*eccentric*
00 52 46.9	8	17.52	1.08820	0.066	SMC_SC6 142123
−72 53 33	*.6*	*18.05*	±0.00005	±0.004	*possibly eccentric*
00 52 53.3	3	15.67	1.53890	0.764	
−72 09 50	*.4*	*16.35*	±0.00003	±0.006	
00 52 58.0	9	14.14	6.357	2.064	SMC_SC6 167473
−72 37 04	*.0*	*14.83*	±0.002	±0.007	*probably eccentric*
00 53 00.1	6	14.22	0.72149	0.23	
−73 11 23	*.1*	*14.99*	±0.00002	±0.01	
00 53 29.1	3	16.47	2.4571	1.08	SMC_SC6 242137
−72 38 53	*.2*	*16.90*	±0.0001	±0.01	*detected SMC1 & SMC2*
00 53 29.9	2	15.62	1.6142	0.037	
−72 42 28	*.9*	*16.25*	±0.0004	±0.006	SMC_SC6 237514
00 53 34.4	9	15.02	0.80633	0.75	
−72 42 31	*.6*	*15.71*	±0.00002	±0.01	
00 53 40.2	9	15.51	3.410	0.675	SMC_SC6 246676
−72 36 44	*.3*	*16.09*	±0.002	±0.006	
00 53 40.4	3	15.11	3.4168	1.965	SMC_SC6 221543
−72 52 22	*.1*	*15.70*	±0.0005	±0.004	*eccentric*
00 53 42.2	9	14.94	1.4752	0.33	SMC_SC6 180084
−73 23 20	*.1*	*15.53*	±0.0001	±0.01	
00 53 49.1	6	16.10	1.2300	1.138	SMC_SC6 296901
−72 52 12	*.4*	*16.50*	±0.0001	±0.007	
00 53 55.9	1	16.09	2.2199	1.202	
−72 04 58	*.9*	*16.76*	±0.0002	±0.005	
00 54 00.0	0	15.52	4.7272	0.413	SMC_SC6 291695
−72 56 58	*.0*	*16.08*	±0.0007	±0.002	
00 54 12.7	1	16.72	0.49668	0.01	SMC_SC6 311582
−72 42 07	*.8*	*17.15*	±0.00001	±0.02	
00 54 16.5	9	15.72	3.030	1.272	SMC_SC6 296738
−72 54 24	*.0*	*16.20*	±0.002	±0.004	
00 54 16.7	8	15.87	1.6034	0.976	SMC_SC6 315786
−72 39 09	*.3*	*16.45*	±0.0001	±0.005	

Table 1 (continued).

Designation and coordinates (J2000) Name MOA J	 Extra digit	B_M R_M (max.)	**Period** (days)	**Primary Epoch** HJD −2450680	**OGLE name** ***Remarks***
00 54 17.1	7	15.46	1.1007	1.07	
−72 37 10	*.7*	*15.78*	±0.0001	±0.02	
00 54 22.7	1	16.42	2.1532	1.030	SMC_SC6 306609
−72 46 06	*.3*	*16.95*	±0.0002	±0.006	
00 54 32.1	3	16.93	2.4081	0.937	SMC_SC7 32419
−72 56 39	*.3*	*17.51*	±0.0002	±0.002	
00 54 33.1	1	14.89	5.7110	0.577	SMC_SC7 13487
−73 10 40	*.1*	*15.56*	±0.0005	±0.005	
00 54 34.6	1	16.52	1.6415	1.586	SMC_SC6 315873
−72 40 51	*.0*	*17.10*	±0.0001	±0.006	*detected SMC1 & SMC2*
00 54 38.2	6	13.57	3.6264	0.234	SMC_SC7 66175
−72 32 06	*.0*	*14.10*	±0.0003	±0.003	
00 54 39.4	5	16.57	1.8227	1.743	SMC_SC7 70994
−72 26 35	*.8*	*17.11*	±0.0001	±0.003	
00 54 43.0	8	16.87	3.4352	0.460	SMC_SC7 42474
−72 49 23	*.7*	*17.41*	±0.0005	±0.006	
00 55 01.4	0	15.87	2.5853	0.95	SMC_SC7 18319
−73 06 42	*.7*	*16.48*	±0.0005	±0.02	
00 55 52.0	0	15.24	1.2704	0.839	
−72 02 29	*.3*	*15.99*	±0.0002	±0.009	
00 55 54.4	8	14.08	3.1886	2.069	SMC_SC7 142073
−72 28 08	*.3*	*14.77.*	±0.0001	±0.003	
00 56 11.6	1	13.72	4.482	1.770	
−72 18 24	*.2*	*14.52*	±0.002	±0.004	*eccentric*
00 56 15.6	1	15.94	1.3182	0.407	
−72 13 24	*.8*	*16.55*	±0.0001	±0.008	
00 56 23.5	9	14.02	2.3195	1.936	
−72 21 23	*.7*	*14.78*	±0.0001	±0.003	
00 56 24.2	1	14.74	1.6202	1.580	
−72 01 44	*.9*	*15.50*	±0.0002	±0.003	
00 56 53.7	3	17.07	1.5241	0.156	SMC_SC7 255917
−72 37 18	*.5*	*17.62*	±0.0001	±0.005	
00 56 56.4	5	13.94	2.6316	0.093	SMC_SC7 243913
−72 49 06	*.1*	*14.60*	±0.0002	±0.008	
00 57 03.0	3	16.08	1.5837	1.042	
−72 22 46	*.3*	*16.70*	±0.0001	±0.004	
00 57 15.8	0	16.83	1.90675	0.689	SMC_SC7 240244
−72 50 10	*.2*	*17.30*	±0.00006	±0.003	
00 57 26.4	0	15.32	4.330	2.345	SMC_SC8 30634
−72 36 45	*.5*	*16.04*	±0.002	±0.002	*eccentric*
00 57 27.5	5	14.63	1.1452	1.030	SMC_SC8 49526
−72 19 59	*.5*	*15.32*	±0.0001	±0.006	
00 57 31.1	6	16.64	1.03002	0.352	SMC_SC8 22435
−72 46 16	*.6*	*17.20*	±0.00004	±0.003	*possibly eccentric*
00 57 42.2	0	16.11	2.4284	0.172	SMC_SC8 18970
−72 48 14	*.4*	*16.60*	±0.0001	±0.003	
00 57 43.3	2	14.98	1.4238	0.545	SMC_SC8 52831
−72 18 14	*.3*	*15.61*	±0.0002	±0.003	
00 58 21.3	7	15.52	3.111	1.873	*probably eccentric*
−72 01 07	*.2*	*16.25*	±0.002	±0.005	

Table 1 (continued).

Designation and coordinates (J2000) Name MOA J	Extra digit	B_M R_M (max.)	**Period** (days)	**Primary Epoch** HJD −2450680	**OGLE name** ***Remarks***
00 58 21.9	9	13.43	5.845	2.31	SMC_SC8 90965
−72 35 15	*.8*	*14.10*	±0.002	±0.01	
00 58 22.3	5	16.25	1.05184	0.626	
−72 40 09	*.0*	*16.68*	±0.00002	±0.004	
00 58 24.4	0	14.89	1.47120	0.938	
−72 05 32	*.5*	*15.60*	±0.00003	±0.003	
00 58 51.8	0	16.10	2.408	2.362	SMC_SC8 107328
−72 17 50	*.8*	*16.69*	±0.001	±0.004	
00 58 55.8	4	17.29	1.4832	1.621	SMC_SC8 79914
−72 43 54	*.8*	*17.82*	±0.0001	±0.004	
00 59 02.5	2	14.90	1.32475	0.372	SMC_SC8 135992
−72 42 21	*.1*	*15.63*	±0.00002	±0.003	
00 59 11.4	3	17.24	1.29380	0.380	
−72 01 47	*.6*	*17.92*	±0.00003	±0.003	
00 59 28.6	3	14.61	1.09878	0.594	SMC_SC8 132613
−72 43 47	*.0*	*15.30*	±0.00004	±0.004	
00 59 30.2	7	15.32	3.3070	2.768	
−72 02 53	*.1*	*15.98*	±0.0005	±0.008	
00 59 34.2	2	13.29	1.12302	0.325	SMC_SC8 129157
−72 46 57	*.4*	*14.00*	±0.00002	±0.008	
00 59 36.1	5	13.60	1.9496	0.47	
−72 15 57	*.3*	*14.32*	±0.0003	±0.01	
00 59 47.8	1	17.52	32.30	28.92	SMC_SC8 183352
−72 44 26	*.4*	*17.12*	±0.03	±0.02	
00 59 54.3	5	16.83	1.55703	0.416	SMC_SC8 186844
−72 41 39	*.4*	*17.40*	±0.00002	±0.008	
01 00 15.9	7	13.46	3.313	0.243	SMC_SC8 209964
−72 12 44	*.7*	*14.15*	±0.002	±0.008	
01 00 23.7	3	15.58	2.6135	0.246	SMC_SC9 30310
−72 26 20	*.1*	*16.28*	±0.0003	±0.004	*probably eccentric*
01 00 36.8	0	15.95	1.8637	0.803	SMC_SC9 47495
−72 06 46	*.8*	*16.66*	±0.0002	±0.005	
01 00 41.0	8	15.61	3.1590	0.751	SMC_SC9 41849
−72 13 12	*.1*	*16.20*	±0.0007	±0.002	
01 00 42.4	7	14.56	1.5953	0.589	
−72 24 57	*.1*	*14.91*	±0.0002	±0.009	
01 00 50.8	6	16.14	1.4868	1.398	
−72 20 17	*.8*	*16.67*	±0.0001	±0.005	
01 00 52.3	3	16.12	1.63250	0.988	SMC_SC9 13423
−72 45 05	*.6*	*16.61*	±0.00004	±0.002	*possibly eccentric*
01 00 57.2	9	18.02	3.1640	1.568	SMC_SC9 14011
−72 44 52	*.6*	*18.38*	±0.0003	±0.004	
01 01 36.8	5	15.42	1.6766	0.755	
−72 04 15	*.0*	*15.87*	±0.0003	±0.009	
01 01 40.0	9	14.84	5.275	0.446	
−72 03 44	*.2*	*15.43*	±0.002	±0.003	
01 02 25.5	6	14.72	2.4968	1.443	SMC_SC9 134245
−72 07 45	*.0*	*15.47*	±0.0004	±0.005	*(3/4)P*
01 02 28.1	3	14.72	2.539	1.611	SMC_SC9 111281
−72 37 48	*.6*	*15.36*	±0.001	±0.009	

Table 1 (continued).

Designation and coordinates (J2000) Name MOA J	Extra digit	$\mathrm{B_M}$ $\boldsymbol{R_M}$ (max.)	**Period** (days)	**Primary Epoch** HJD −2450680	**OGLE name** ***Remarks***
01 02 41.2	6	14.94	5.454	3.754	SMC_SC9 129557
−72 14 25	*.5*	*15.50*	±0.001	±0.005	
01 02 46.1	8	14.13	1.9710	0.747	SMC_SC9 163575
−72 24 44	*.0*	*14.90*	±0.0004	±0.003	*probably eccentric*
01 03 00.5	7	15.16	3.1305	1.821	SMC_SC9 173156
−72 08 30	*.1*	*15.83*	±0.0007	±0.004	
01 03 19.8	8	15.81	1.1666	1.158	SMC_SC9 175441
−72 06 12	*.1*	*16.36*	±0.0001	±0.008	
01 03 21.3	3	12.77	2.206	0.300	SMC_SC10 33878
−72 05 38	*.2*	*13.50*	±0.001	±0.009	
01 03 22.6	9	14.43	3.477	3.167	
−72 03 22	*.0*	*15.15*	±0.001	±0.004	
01 03 28.9	0	14.62	2.6985	0.690	SMC_SC10 37156
−72 01 28	*.3*	*15.31*	±0.0002	±0.003	*possibly eccentric*
01 03 41.5	5	15.41	2.5810	2.257	SMC_SC10 37223
−72 03 06	*.8*	*16.10*	±0.0002	±0.008	*eccentric*
01 03 46.4	4	15.30	0.92025	0.549	SMC_SC10 17256
−72 28 29	*.8*	*15.95*	±0.00007	±0.007	
01 03 49.2	2	13.96	3.962	0.426	SMC_SC10 19653
−72 28 07	*.0*	*14.70*	±0.003	±0.007	
01 03 54.3	1	14.33	1.7299	0.157	SMC_SC10 33925
−72 04 18	*.3*	*15.09*	±0.0002	±0.007	
01 04 01.6	1	15.50	2.1284	1.78	SMC_SC10 3097
−72 46 41	*.7*	*16.11*	±0.0002	±0.01	
01 04 14.9	5	14.43	8.788	1.495	SMC_SC10 70439
−72 09 18	*.7*	*15.00*	±0.005	±0.005	
01 04 16.6	1	17.19	0.92599	0.364	SMC_SC10 75073
−72 00 46	*.1*	*17.78*	±0.00003	±0.005	
01 04 29.9	9	14.94	3.510	1.577	SMC_SC10 61625
−72 23 28	*.7*	*15.57*	±0.001	±0.005	
01 04 34.1	1	15.70	1.2701	0.542	SMC_SC10 59402
−72 27 25	*.7*	*16.31*	±0.0003	±0.006	
01 04 56.6	4	15.62	1.8266	1.879	SMC_SC10 100613
−72 16 09	*.9*	*16.18*	±0.0002	±0.004	
01 04 59.0	9	16.12	1.42940	1.408	SMC_SC10 78731
−72 50 08	*.2*	*16.72*	±0.00005	±0.003	
01 04 59.6	7	16.07	129.0	118.18	SMC_SC10 78655
−72 50 26	*.2*	*15.31*	±0.2	±0.01	
01 05 01.3	7	16.44	2.2635	0.677	SMC_SC10 108195
−72 00 41	*.1*	*17.08*	±0.0003	±0.003	
01 05 17.0	7	16.50	2.70966	0.040	SMC_SC10 83754
−72 43 10	*.4*	*17.05*	±0.00002	±0.002	
01 05 20.5	4	16.11	14.40	5.398	SMC_SC10 88122
−72 37 59	*.5*	*16.23*	±0.02	±0.007	