

Table A1. Fiducial sequences for NGC 288.

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
17.328	17.663	17.976	18.189	18.333
16.328	16.611	16.890	17.082	17.153
15.828	16.077	16.314	16.478	16.508
15.428	15.606	15.796	15.919	15.921
15.328	15.456	15.582	15.698	15.695
15.278	15.314	15.416	15.477	15.477
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13.300	12.150	11.723	11.436	11.315
13.500	12.449	12.038	11.805	11.675
13.700	12.734	12.341	12.148	12.015
13.900	13.005	12.631	12.466	12.333
14.100	13.263	12.909	12.762	12.634
14.300	13.513	13.177	13.043	12.921
14.500	13.756	13.437	13.312	13.197
14.700	13.993	13.690	13.572	13.464
14.900	14.226	13.937	13.824	13.723
15.100	14.455	14.179	14.071	13.975
15.300	14.680	14.418	14.312	14.222
15.500	14.903	14.652	14.550	14.465
15.700	15.123	14.882	14.784	14.704
15.900	15.342	15.111	15.014	14.939
16.100	15.558	15.336	15.243	15.170
16.300	15.773	15.558	15.468	15.399
16.500	15.987	15.779	15.692	15.626
16.700	16.200	15.998	15.914	15.851
16.900	16.412	16.215	16.134	16.074
17.100	16.622	16.431	16.353	16.295
17.300	16.832	16.645	16.571	16.514
17.500	17.041	16.858	16.789	16.732
17.700	17.250	17.070	17.005	16.949
18.000	17.562	17.385	17.327	17.272
18.100	17.666	17.490	17.434	17.379
18.200	17.771	17.603	17.545	17.491
18.300	17.884	17.714	17.662	17.609
18.400	17.998	17.831	17.778	17.734
18.500	18.125	17.976	17.939	17.902
18.600	18.280	18.159	18.141	18.127
18.700	18.416	18.316	18.312	18.300
18.800	18.530	18.440	18.443	18.430
18.900	18.639	18.555	18.562	18.551
19.000	18.743	18.663	18.667	18.658
19.200	18.947	18.867	18.867	18.863
19.400	19.143	19.060	19.061	19.042
19.600	19.332	19.244	19.240	19.221
19.800	19.519	19.426	19.418	19.394
20.000	19.704	19.604	19.592	19.562
20.200	19.888	19.778	19.763	19.724
20.400	20.068	19.948	19.929	19.882
20.600	20.247	20.115	20.090	...
20.800	20.424	20.278	20.245	...
21.000	20.599	20.438	20.393	...
21.200	20.771	20.594	20.534	...
21.400	20.941	20.748	20.667	...
21.600	21.108	20.898	...	...
21.800	21.273	21.046	...	...
22.000	21.435	21.190	...	...

Table A2. Fiducial sequences for NGC 1904 (M 79).

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
18.154	18.464	18.755	18.964	19.115
17.154	17.412	17.669	17.857	17.935
16.654	16.878	17.093	17.253	17.290
16.254	16.407	16.575	16.694	16.703
16.154	16.257	16.361	16.473	16.477
16.104	16.115	16.195	16.252	16.259
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13.600	12.376	11.857	11.559	11.418
13.800	12.720	12.247	12.000	11.864
14.000	13.030	12.595	12.384	12.252
14.200	13.310	12.907	12.718	12.592
14.400	13.574	13.196	13.024	12.903
14.600	13.825	13.470	13.309	13.194
14.800	14.067	13.731	13.580	13.471
15.000	14.303	13.983	13.840	13.736
15.200	14.533	14.228	14.092	13.993
15.400	14.760	14.467	14.337	14.243
15.600	14.983	14.703	14.578	14.487
15.800	15.204	14.934	14.815	14.728
16.000	15.423	15.162	15.048	14.965
16.200	15.639	15.388	15.277	15.198
16.400	15.854	15.612	15.505	15.430
16.600	16.069	15.834	15.731	15.660
16.800	16.282	16.054	15.955	15.887
17.000	16.494	16.272	16.177	16.113
17.200	16.705	16.489	16.398	16.337
17.400	16.915	16.706	16.618	16.561
17.600	17.125	16.922	16.838	16.783
17.800	17.334	17.137	17.056	17.005
18.000	17.543	17.351	17.273	17.226
18.200	17.752	17.564	17.490	17.446
18.400	17.959	17.777	17.706	17.664
18.600	18.166	17.990	17.923	17.884
18.700	18.271	18.096	18.034	17.995
18.800	18.378	18.206	18.146	18.107
18.900	18.488	18.319	18.258	18.219
19.000	18.595	18.438	18.374	18.343
19.100	18.720	18.575	18.537	18.505
19.200	18.867	18.745	18.719	18.684
19.300	19.010	18.921	18.912	18.899
19.400	19.126	19.040	19.035	19.021
19.500	19.232	19.154	19.152	19.146
19.600	19.336	19.265	19.265	19.254
19.800	19.541	19.471	19.475	19.469
20.000	19.734	19.667	19.674	19.659
20.200	19.925	19.855	19.863	19.843
20.400	20.113	20.040	20.045	20.016
20.600	20.299	20.219	20.221	20.176
20.800	20.481	20.395	20.390	...
21.000	20.662	20.565	20.553	...
21.200	20.840	20.732	20.710	...
21.400	21.015	20.895	20.864	...
21.600	21.188	21.055	21.012	...
21.800	21.358	21.212	...	...
22.000	21.526	21.367	...	...

Table A3. Fiducial sequences for NGC 4590 (M 68).

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
16.214	16.397	16.587	16.709	16.755
15.814	15.926	16.069	16.150	16.168
15.714	15.776	15.855	15.929	15.942
15.664	15.634	15.689	15.708	15.724
15.684	15.604	15.649	15.636	15.618
15.734	15.592	15.562	15.560	15.571
15.774	15.592	15.512	15.515	15.535
15.834	15.562	15.446	15.459	15.507
15.864	15.535	15.371	15.339	15.369
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13.100	12.035	11.637	11.341	11.143
13.300	12.317	11.928	11.670	11.517
13.500	12.585	12.208	11.981	11.855
13.700	12.840	12.477	12.274	12.162
13.900	13.087	12.736	12.550	12.450
14.100	13.327	12.989	12.817	12.724
14.300	13.562	13.237	13.074	12.988
14.500	13.793	13.478	13.324	13.243
14.700	14.020	13.716	13.569	13.492
14.900	14.245	13.950	13.810	13.736
15.100	14.467	14.182	14.046	13.977
15.300	14.687	14.411	14.280	14.213
15.500	14.905	14.638	14.511	14.447
15.700	15.121	14.862	14.740	14.679
15.900	15.337	15.085	14.967	14.908
16.100	15.551	15.306	15.192	15.136
16.300	15.765	15.526	15.415	15.363
16.500	15.978	15.745	15.638	15.588
16.700	16.189	15.963	15.860	15.812
16.900	16.400	16.179	16.080	16.035
17.100	16.611	16.395	16.301	16.257
17.300	16.821	16.611	16.519	16.479
17.500	17.030	16.824	16.737	16.699
17.700	17.239	17.038	16.955	16.920
18.000	17.552	17.358	17.280	17.249
18.100	17.656	17.465	17.389	17.359
18.200	17.760	17.570	17.497	17.468
18.300	17.878	17.690	17.621	17.595
18.400	17.999	17.815	17.746	17.732
18.500	18.123	17.969	17.917	17.897
18.600	18.264	18.140	18.098	18.098
18.700	18.403	18.295	18.280	18.275
18.800	18.530	18.435	18.416	18.422
18.900	18.642	18.555	18.543	18.553
19.000	18.750	18.667	18.658	18.671
19.200	18.959	18.876	18.873	18.880
19.400	19.153	19.069	19.061	19.074
19.600	19.344	19.255	19.242	19.250
19.800	19.533	19.438	19.421	19.426
20.000	19.722	19.618	19.597	19.600
20.200	19.909	19.796	19.771	19.772
20.400	20.094	19.971	19.942	19.938
20.600	20.278	20.143	20.108	20.097
20.800	20.459	20.313	20.271	20.248
21.000	20.637	20.479	20.429	20.389
21.200	20.813	20.642	20.582	...
21.400	20.986	20.801	20.731	...
21.600	21.157	20.957	20.874	...
21.800	21.323	21.109	...	...
22.000	21.485	21.258	...	...

Table A4. Fiducial sequences for NGC 5272 (M 3).

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
16.119	16.355	16.615	16.739	16.777
15.719	15.884	16.097	16.180	16.190
15.619	15.734	15.883	15.959	15.964
15.569	15.592	15.717	15.738	15.746
15.589	15.562	15.677	15.666	15.640
15.639	15.550	15.590	15.590	15.593
15.679	15.550	15.540	15.545	15.557
15.739	15.520	15.474	15.489	15.529
15.769	15.493	15.399	15.369	15.391
15.749	15.376	15.313	15.209	15.181
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13.200	12.002	11.381	11.253	11.144
13.400	12.351	11.751	11.676	11.571
13.600	12.660	12.093	12.045	11.944
13.800	12.935	12.411	12.369	12.274
14.000	13.193	12.711	12.667	12.578
14.200	13.439	12.996	12.948	12.863
14.400	13.677	13.269	13.215	13.135
14.600	13.908	13.533	13.472	13.396
14.800	14.136	13.788	13.722	13.650
15.000	14.360	14.038	13.966	13.897
15.200	14.581	14.281	14.205	14.139
15.400	14.800	14.520	14.441	14.378
15.600	15.018	14.754	14.672	14.612
15.800	15.235	14.985	14.902	14.845
16.000	15.449	15.212	15.130	15.075
16.200	15.663	15.437	15.355	15.303
16.400	15.877	15.660	15.579	15.529
16.600	16.089	15.880	15.802	15.754
16.800	16.301	16.097	16.024	15.977
17.000	16.512	16.314	16.244	16.199
17.200	16.723	16.528	16.463	16.421
17.400	16.934	16.742	16.682	16.641
17.600	17.144	16.954	16.900	16.860
17.800	17.353	17.165	17.118	17.079
18.100	17.667	17.479	17.442	17.407
18.200	17.772	17.584	17.550	17.516
18.300	17.880	17.694	17.661	17.624
18.400	17.992	17.818	17.780	17.746
18.500	18.106	17.947	17.915	17.896
18.600	18.257	18.130	18.121	18.102
18.700	18.404	18.310	18.308	18.311
18.800	18.529	18.448	18.458	18.462
18.900	18.642	18.563	18.580	18.587
19.000	18.749	18.673	18.694	18.703
19.100	18.853	18.780	18.802	18.808
19.300	19.054	18.984	19.005	19.014
19.500	19.247	19.175	19.195	19.200
19.700	19.439	19.361	19.378	19.383
19.900	19.628	19.542	19.557	19.559
20.100	19.815	19.721	19.731	19.728
20.300	19.998	19.895	19.900	19.890
20.500	20.180	20.068	20.066	20.046
20.700	20.358	20.235	20.227	20.197
20.900	20.534	20.401	20.384	20.344
21.100	20.708	20.563	20.538	...
21.300	20.880	20.722	20.686	...
21.500	21.049	20.877	20.832	...
21.700	21.217	21.030	20.973	...
21.900	21.383	21.179	21.110	...

Table A5. Fiducial sequences for NGC 5897.

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
17.360	17.509	17.721	17.850	17.913
16.860	16.975	17.145	17.246	17.268
16.460	16.504	16.627	16.687	16.681
16.360	16.354	16.413	16.466	16.455
16.310	16.212	16.247	16.245	16.237
16.330	16.182	16.207	16.173	16.131
13.900	12.713	12.097	11.978	11.820
14.100	13.035	12.492	12.328	12.180
14.300	13.328	12.842	12.652	12.512
14.500	13.594	13.148	12.950	12.819
14.700	13.844	13.430	13.230	13.105
14.900	14.085	13.694	13.498	13.379
15.100	14.318	13.947	13.755	13.642
15.300	14.546	14.191	14.005	13.896
15.500	14.771	14.429	14.249	14.145
15.700	14.991	14.663	14.489	14.388
15.900	15.211	14.893	14.725	14.628
16.100	15.427	15.119	14.957	14.864
16.300	15.643	15.344	15.187	15.096
16.500	15.858	15.565	15.414	15.327
16.700	16.072	15.786	15.640	15.556
16.900	16.284	16.005	15.865	15.782
17.100	16.496	16.224	16.087	16.007
17.300	16.707	16.440	16.308	16.231
17.500	16.918	16.656	16.529	16.453
17.700	17.129	16.871	16.749	16.674
17.900	17.339	17.086	16.968	16.895
18.100	17.549	17.300	17.185	17.115
18.300	17.758	17.514	17.402	17.334
18.500	17.967	17.726	17.619	17.552
18.700	18.176	17.939	17.835	17.769
18.900	18.387	18.152	18.053	17.982
19.000	18.491	18.263	18.169	18.107
19.100	18.597	18.373	18.284	18.223
19.200	18.709	18.489	18.401	18.343
19.300	18.831	18.618	18.539	18.484
19.400	18.963	18.765	18.709	18.658
19.500	19.113	18.939	18.890	18.843
19.600	19.241	19.090	19.044	19.009
19.700	19.353	19.211	19.176	19.150
19.800	19.461	19.325	19.301	19.281
19.900	19.569	19.435	19.414	19.396
20.100	19.772	19.640	19.619	19.594
20.300	19.966	19.834	19.812	19.786
20.500	20.157	20.022	20.000	19.970
20.700	20.344	20.201	20.181	20.145
20.900	20.530	20.375	20.354	20.305
21.100	20.712	20.545	20.522	...
21.300	20.893	20.710	20.685	...
21.500	21.070	20.871	20.845	...
21.700	21.244	21.030	...	...
21.900	21.415	21.187	...	...

Table A6. Fiducial sequences for NGC 5904 (M 5).

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
16.076	16.321	16.601	16.786	16.868
15.576	15.787	16.025	16.182	16.223
15.176	15.316	15.507	15.623	15.636
15.076	15.166	15.293	15.402	15.410
15.026	15.024	15.127	15.181	15.192
15.046	14.994	15.087	15.109	15.086
15.096	14.982	15.000	15.033	15.039
15.136	14.982	14.950	14.988	15.003
15.196	14.952	14.884	14.932	14.975
15.226	14.925	14.809	14.812	14.837
15.206	14.808	14.723	14.652	14.627
13.600	12.721	12.279	12.172	12.129
13.800	12.975	12.585	12.457	12.401
14.000	13.222	12.871	12.732	12.667
14.200	13.460	13.139	12.997	12.926
14.400	13.694	13.393	13.253	13.180
14.600	13.922	13.639	13.501	13.430
14.800	14.148	13.877	13.744	13.675
15.000	14.370	14.111	13.983	13.917
15.200	14.590	14.340	14.218	14.154
15.400	14.807	14.566	14.449	14.389
15.600	15.024	14.788	14.677	14.621
15.800	15.238	15.010	14.903	14.851
16.000	15.452	15.229	15.127	15.077
16.200	15.663	15.446	15.348	15.302
16.400	15.875	15.662	15.569	15.524
16.600	16.086	15.877	15.788	15.746
16.800	16.295	16.092	16.005	15.965
17.000	16.505	16.305	16.221	16.182
17.200	16.713	16.517	16.437	16.399
17.500	17.025	16.834	16.758	16.721
17.600	17.130	16.942	16.867	16.828
17.700	17.236	17.051	16.981	16.947
17.800	17.343	17.161	17.091	17.062
17.900	17.453	17.277	17.211	17.184
18.000	17.576	17.409	17.355	17.329
18.100	17.733	17.612	17.573	17.573
18.200	17.880	17.777	17.755	17.755
18.300	18.000	17.907	17.890	17.895
18.400	18.109	18.021	18.009	18.015
18.500	18.213	18.130	18.121	18.126
18.700	18.418	18.335	18.328	18.333
18.900	18.614	18.531	18.522	18.527
19.100	18.805	18.717	18.706	18.708
19.300	18.994	18.900	18.886	18.886
19.500	19.180	19.079	19.061	19.059
19.700	19.363	19.254	19.230	19.227
19.900	19.543	19.425	19.395	19.390
20.100	19.722	19.593	19.556	19.548
20.300	19.898	19.758	19.713	19.700
20.500	20.071	19.918	19.866	19.847
20.700	20.243	20.076	20.015	19.989
20.900	20.413	20.231	20.160	20.125
21.100	20.580	20.382	20.302	20.256
21.300	20.746	20.531	20.441	20.381
21.500	20.909	20.677	20.577	20.502
21.700	21.071	20.820	20.710	...
21.900	21.231	20.962	20.840	...
22.100	21.389	21.101	20.969	...
22.300	21.545	21.237	...	...
22.500	21.700	21.372	...	...

Table A7. Fiducial sequences for NGC 6205 (M 13).

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
18.446	18.879	19.241	19.559	19.833
17.696	18.072	18.398	18.648	18.837
16.946	17.280	17.580	17.791	17.968
15.946	16.228	16.494	16.684	16.788
15.446	15.694	15.918	16.080	16.143
15.046	15.223	15.400	15.521	15.556
14.946	15.073	15.186	15.300	15.330
14.896	14.931	15.020	15.079	15.112
14.916	14.901	14.980	15.007	15.006
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12.500	11.334	10.922	10.559	10.523
12.700	11.649	11.238	10.943	10.908
12.900	11.940	11.538	11.291	11.258
13.100	12.213	11.825	11.611	11.579
13.300	12.474	12.102	11.912	11.880
13.500	12.724	12.370	12.198	12.165
13.700	12.967	12.630	12.471	12.439
13.900	13.205	12.883	12.735	12.703
14.100	13.437	13.130	12.991	12.960
14.300	13.665	13.373	13.241	13.210
14.500	13.890	13.612	13.485	13.456
14.700	14.113	13.846	13.724	13.696
14.900	14.333	14.078	13.961	13.934
15.100	14.551	14.306	14.193	14.167
15.300	14.768	14.531	14.423	14.398
15.500	14.983	14.755	14.650	14.628
15.700	15.196	14.976	14.875	14.854
15.900	15.408	15.195	15.099	15.079
16.100	15.620	15.413	15.320	15.303
16.300	15.831	15.630	15.540	15.525
16.500	16.041	15.844	15.759	15.746
16.700	16.250	16.058	15.977	15.965
16.900	16.459	16.270	16.193	16.184
17.100	16.667	16.481	16.409	16.402
17.400	16.977	16.796	16.730	16.727
17.500	17.081	16.901	16.837	16.835
17.600	17.186	17.014	16.947	16.946
17.700	17.292	17.123	17.060	17.063
17.800	17.402	17.235	17.177	17.183
17.900	17.521	17.361	17.311	17.319
18.000	17.652	17.508	17.470	17.481
18.100	17.797	17.680	17.655	17.685
18.200	17.927	17.831	17.813	17.850
18.300	18.044	17.954	17.945	17.987
18.400	18.157	18.073	18.068	18.106
18.600	18.365	18.288	18.286	18.324
18.800	18.562	18.487	18.485	18.525
19.000	18.757	18.675	18.670	18.709
19.200	18.947	18.859	18.851	18.891
19.400	19.135	19.041	19.028	19.067
19.600	19.320	19.218	19.201	19.238
19.800	19.503	19.392	19.370	19.405
20.000	19.683	19.562	19.534	19.566
20.200	19.860	19.729	19.694	19.721
20.400	20.035	19.893	19.851	19.872
20.600	20.208	20.054	20.004	20.017
20.800	20.379	20.212	20.154	20.158
21.000	20.548	20.368	20.300	20.293
21.200	20.716	20.521	20.443	20.423
21.400	20.882	20.671	20.583	20.548
21.600	21.047	20.820	20.720	...
21.800	21.210	20.966	20.854	...
22.000	21.373	21.111	20.985	...
22.200	21.534	21.254	21.114	...
22.400	21.695	21.394	21.240	...

Table A8. Fiducial sequences for NGC 6341 (M 92).

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
16.187	16.460	16.755	16.912	17.001
15.687	15.926	16.179	16.308	16.356
15.287	15.455	15.661	15.749	15.769
15.187	15.305	15.447	15.528	15.543
15.137	15.163	15.281	15.307	15.325
<hr/>				
12.700	11.848	11.454	11.218	11.085
12.900	12.093	11.734	11.512	11.401
13.100	12.331	12.001	11.791	11.694
13.300	12.566	12.255	12.058	11.970
13.500	12.797	12.501	12.316	12.235
13.700	13.025	12.742	12.569	12.491
13.900	13.249	12.979	12.815	12.741
14.100	13.472	13.211	13.057	12.985
14.300	13.693	13.441	13.295	13.225
14.500	13.912	13.668	13.530	13.462
14.700	14.131	13.894	13.763	13.696
14.900	14.348	14.118	13.993	13.928
15.100	14.563	14.341	14.221	14.159
15.300	14.778	14.562	14.447	14.387
15.500	14.991	14.782	14.672	14.614
15.700	15.205	15.002	14.895	14.840
15.900	15.417	15.221	15.118	15.065
16.100	15.628	15.440	15.339	15.289
16.300	15.839	15.657	15.559	15.512
16.500	16.050	15.875	15.778	15.735
16.700	16.261	16.092	15.997	15.957
16.900	16.470	16.308	16.216	16.178
17.100	16.679	16.524	16.433	16.399
17.300	16.888	16.740	16.650	16.620
17.600	17.200	17.063	16.974	16.950
17.700	17.305	17.170	17.082	17.059
17.800	17.417	17.283	17.204	17.179
17.900	17.535	17.409	17.336	17.321
18.000	17.661	17.552	17.491	17.479
18.100	17.801	17.716	17.670	17.664
18.200	17.933	17.871	17.829	17.842
18.300	18.056	18.010	17.977	17.988
18.400	18.169	18.134	18.105	18.120
18.500	18.276	18.244	18.220	18.238
18.600	18.383	18.349	18.326	18.348
18.800	18.583	18.548	18.528	18.553
19.000	18.775	18.742	18.723	18.743
19.200	18.968	18.932	18.903	18.920
19.400	19.156	19.117	19.080	19.097
19.600	19.341	19.298	19.253	19.268
19.800	19.525	19.475	19.423	19.435
20.000	19.705	19.648	19.588	19.597
20.200	19.885	19.818	19.750	19.751
20.400	20.061	19.986	19.908	19.897
20.600	20.235	20.150	20.062	...
20.800	20.408	20.311	20.214	...
21.000	20.580	20.469	20.362	...
21.200	20.750	20.626	20.507	...
21.400	20.919	20.780	20.648	...
21.600	21.087	20.933	20.787	...
21.800	21.255	21.085	20.923	...
22.000	21.422	21.234	21.056	...
22.200	21.589	21.383	...	...
22.400	21.754	21.529	...	...

Table A9. Fiducial sequences for NGC 6838 (M 71).

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
12.800	11.266	10.642	10.223	9.878
13.000	11.575	10.990	10.634	10.349
13.200	11.871	11.319	11.010	10.770
13.400	12.154	11.629	11.351	11.141
13.600	12.424	11.922	11.665	11.476
13.800	12.685	12.203	11.959	11.786
14.000	12.938	12.473	12.239	12.077
14.200	13.185	12.735	12.507	12.354
14.400	13.425	12.988	12.766	12.619
14.600	13.661	13.236	13.017	12.876
14.800	13.892	13.478	13.262	13.126
15.000	14.119	13.715	13.502	13.370
15.200	14.344	13.948	13.738	13.609
15.400	14.565	14.177	13.970	13.844
15.600	14.784	14.404	14.198	14.076
15.800	15.001	14.627	14.424	14.304
16.000	15.216	14.848	14.648	14.530
16.200	15.428	15.067	14.870	14.754
16.400	15.640	15.284	15.090	14.976
16.600	15.849	15.499	15.308	15.196
16.800	16.058	15.712	15.525	15.415
17.000	16.265	15.924	15.741	15.632
17.200	16.471	16.134	15.955	15.848
17.300	16.574	16.239	16.062	15.956
17.400	16.677	16.344	16.169	16.064
17.500	16.779	16.448	16.274	16.173
17.600	16.879	16.556	16.379	16.283
17.700	17.008	16.696	16.536	16.448
17.800	17.174	16.897	16.763	16.701
17.900	17.321	17.070	16.941	16.876
18.000	17.447	17.200	17.080	17.018
18.100	17.558	17.313	17.199	17.135
18.200	17.663	17.422	17.301	17.241
18.400	17.857	17.616	17.501	17.445
18.600	18.051	17.805	17.695	17.636
18.800	18.240	17.988	17.874	17.811
19.000	18.425	18.166	18.050	17.982
19.200	18.607	18.339	18.221	18.150
19.400	18.785	18.508	18.387	18.314
19.600	18.961	18.672	18.549	18.472
19.800	19.133	18.833	18.707	18.626
20.000	19.303	18.990	18.860	18.775
20.200	19.470	19.143	19.007	18.918
20.400	19.634	19.293	19.150	19.054
20.600	19.797	19.440	19.288	19.183
20.800	19.957	19.585	19.420	...
21.000	20.115	19.727	19.547	...
21.200	20.272	19.867	19.669	...
21.400	20.427	20.005	...	...
21.600	20.580	20.141	...	...

Table A10. Fiducial sequences for NGC 7078 (M 15).

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
17.917	18.154	18.415	18.584	18.721
16.917	17.102	17.329	17.477	17.541
16.417	16.568	16.753	16.873	16.896
16.017	16.097	16.235	16.314	16.309
15.917	15.947	16.021	16.093	16.083
15.867	15.805	15.855	15.872	15.865
15.887	15.775	15.815	15.800	15.759
15.937	15.763	15.728	15.724	15.712
15.977	15.763	15.678	15.679	15.676
16.037	15.733	15.612	15.623	15.648
16.067	15.706	15.537	15.503	15.510
13.200	12.102	11.601	11.435	11.322
13.400	12.379	11.912	11.740	11.630
13.600	12.645	12.207	12.032	11.925
13.800	12.901	12.488	12.312	12.209
14.000	13.149	12.758	12.583	12.483
14.200	13.392	13.018	12.847	12.750
14.400	13.629	13.272	13.103	13.011
14.600	13.862	13.519	13.355	13.265
14.800	14.091	13.762	13.601	13.515
15.000	14.317	13.999	13.843	13.761
15.200	14.541	14.234	14.082	14.003
15.400	14.762	14.465	14.318	14.242
15.600	14.982	14.693	14.551	14.479
15.800	15.199	14.919	14.782	14.712
16.000	15.415	15.144	15.011	14.944
16.200	15.630	15.366	15.238	15.173
16.400	15.843	15.587	15.462	15.401
16.600	16.056	15.806	15.686	15.627
16.800	16.267	16.024	15.908	15.852
17.000	16.478	16.241	16.129	16.075
17.200	16.688	16.457	16.349	16.297
17.400	16.897	16.672	16.567	16.519
17.600	17.106	16.886	16.786	16.739
17.800	17.313	17.099	17.002	16.958
18.000	17.521	17.312	17.219	17.176
18.200	17.728	17.524	17.434	17.394
18.300	17.832	17.630	17.542	17.504
18.400	17.939	17.741	17.658	17.620
18.500	18.047	17.852	17.778	17.741
18.600	18.166	17.982	17.908	17.878
18.700	18.294	18.121	18.050	18.033
18.800	18.430	18.275	18.221	18.206
18.900	18.561	18.431	18.386	18.379
19.000	18.689	18.576	18.540	18.535
19.100	18.804	18.701	18.669	18.672
19.200	18.912	18.816	18.783	18.791
19.400	19.118	19.029	19.000	19.014
19.600	19.318	19.223	19.194	19.207
19.800	19.509	19.410	19.380	19.392
20.000	19.699	19.594	19.563	19.573
20.200	19.888	19.775	19.742	19.747
20.400	20.074	19.954	19.916	19.916
20.600	20.258	20.129	20.086	20.077
20.800	20.441	20.301	20.251	20.232
21.000	20.622	20.471	20.411	20.377
21.200	20.801	20.638	20.565	...
21.400	20.978	20.802	20.714	...
21.600	21.153	20.962	20.859	...
21.800	21.325	21.121	...	...
22.000	21.496	21.277	...	...
22.200	21.665	21.430	...	...
22.400	21.832	21.581	...	...
22.600	21.996	21.730	...	...
22.800	22.159	21.876	...	...
23.000	22.318	22.017	...	...

Table A11. Fiducial sequences for NGC 7089 (M 2).

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
19.519	19.915	20.277	20.586	20.812
18.769	19.108	19.434	19.675	19.816
18.019	18.316	18.616	18.818	18.947
17.019	17.264	17.530	17.711	17.767
16.519	16.730	16.954	17.107	17.122
16.119	16.259	16.436	16.548	16.535
16.019	16.109	16.222	16.327	16.309
15.969	15.967	16.056	16.106	16.091
13.500	12.226	11.744	11.637	11.435
13.700	12.561	12.098	11.992	11.833
13.900	12.873	12.431	12.321	12.187
14.100	13.162	12.743	12.630	12.510
14.300	13.434	13.038	12.923	12.810
14.500	13.693	13.319	13.203	13.095
14.700	13.943	13.589	13.473	13.367
14.900	14.185	13.850	13.734	13.629
15.100	14.421	14.103	13.989	13.883
15.300	14.652	14.350	14.237	14.131
15.500	14.880	14.591	14.480	14.374
15.700	15.104	14.828	14.719	14.613
15.900	15.325	15.061	14.954	14.848
16.100	15.544	15.291	15.186	15.080
16.300	15.761	15.517	15.415	15.309
16.500	15.976	15.741	15.642	15.537
16.700	16.190	15.963	15.866	15.762
16.900	16.402	16.182	16.089	15.986
17.100	16.613	16.400	16.309	16.208
17.300	16.824	16.616	16.528	16.429
17.500	17.033	16.830	16.746	16.648
17.700	17.241	17.043	16.962	16.867
17.900	17.449	17.255	17.177	17.085
18.100	17.657	17.466	17.392	17.301
18.400	17.966	17.780	17.711	17.626
18.500	18.069	17.884	17.817	17.733
18.600	18.178	17.993	17.932	17.839
18.700	18.290	18.106	18.046	17.955
18.800	18.402	18.225	18.171	18.083
18.900	18.520	18.361	18.305	18.229
19.000	18.660	18.529	18.494	18.420
19.100	18.803	18.694	18.665	18.619
19.200	18.931	18.843	18.826	18.768
19.300	19.045	18.962	18.951	18.894
19.400	19.154	19.078	19.062	19.015
19.600	19.361	19.289	19.275	19.225
19.800	19.559	19.485	19.474	19.423
20.000	19.752	19.674	19.660	19.611
20.200	19.942	19.860	19.843	19.791
20.400	20.129	20.039	20.020	19.962
20.600	20.314	20.215	20.191	20.127
20.800	20.496	20.388	20.358	20.286
21.000	20.677	20.557	20.521	20.441
21.200	20.855	20.723	20.680	...
21.400	21.031	20.887	20.836	...
21.600	21.206	21.048	20.988	...
21.800	21.380	21.207	21.139	...
22.000	21.552	21.365	21.285	...
22.200	21.724	21.521	...	...
22.400	21.894	21.678	...	...
22.600	22.066	21.832	...	...

Table A12. Fiducial sequences for NGC 7099 (M 30).

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
15.737	15.943	16.183	16.319	16.375
15.337	15.472	15.665	15.760	15.788
15.237	15.322	15.451	15.539	15.562
15.187	15.180	15.285	15.318	15.344
12.500	11.365	10.872	10.727	10.519
12.700	11.681	11.210	11.071	10.898
12.900	11.978	11.528	11.394	11.251
13.100	12.258	11.826	11.695	11.580
13.300	12.520	12.106	11.977	11.883
13.500	12.765	12.373	12.247	12.163
13.700	13.001	12.629	12.505	12.429
13.900	13.230	12.879	12.756	12.685
14.100	13.455	13.121	13.001	12.934
14.300	13.677	13.360	13.242	13.176
14.500	13.897	13.595	13.478	13.415
14.700	14.114	13.826	13.712	13.650
14.900	14.330	14.054	13.942	13.884
15.100	14.544	14.280	14.172	14.114
15.300	14.758	14.504	14.399	14.343
15.500	14.971	14.727	14.623	14.570
15.700	15.184	14.947	14.848	14.796
15.900	15.394	15.167	15.071	15.020
16.100	15.606	15.386	15.294	15.245
16.300	15.816	15.603	15.514	15.468
16.500	16.027	15.819	15.735	15.691
16.700	16.237	16.036	15.954	15.912
16.900	16.447	16.250	16.174	16.133
17.100	16.656	16.465	16.391	16.354
17.300	16.866	16.679	16.609	16.575
17.500	17.075	16.892	16.827	16.795
17.600	17.179	16.998	16.936	16.905
17.700	17.284	17.105	17.044	17.015
17.800	17.388	17.211	17.153	17.125
17.900	17.504	17.333	17.281	17.258
18.000	17.624	17.469	17.432	17.398
18.100	17.754	17.617	17.597	17.576
18.200	17.898	17.784	17.771	17.767
18.300	18.021	17.931	17.919	17.921
18.400	18.140	18.060	18.061	18.060
18.500	18.254	18.180	18.184	18.198
18.700	18.462	18.395	18.402	18.419
18.900	18.659	18.594	18.598	18.607
19.100	18.852	18.784	18.783	18.794
19.300	19.046	18.972	18.971	18.977
19.500	19.236	19.154	19.150	19.153
19.700	19.423	19.333	19.324	19.325
19.900	19.608	19.508	19.493	19.490
20.100	19.790	19.680	19.658	19.652
20.300	19.970	19.848	19.819	19.807
20.500	20.148	20.013	19.976	19.959
20.700	20.325	20.177	20.129	...
20.900	20.499	20.338	20.280	...
21.100	20.672	20.497	20.427	...
21.300	20.843	20.654	20.572	...
21.500	21.014	20.810	20.716	...
21.700	21.183	20.965	...	...
21.900	21.352	21.119	...	...
22.100	21.519	21.273	...	...
22.300	21.687	21.428	...	...
22.500	21.854	21.582	...	...

Table A13. Fiducial sequences for Pal 12.

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
15.300	14.276	13.853	13.648	13.531
15.500	14.522	14.115	13.923	13.811
15.700	14.765	14.375	14.194	14.087
15.900	15.006	14.631	14.462	14.359
16.100	15.245	14.884	14.725	14.627
16.300	15.481	15.135	14.986	14.892
16.500	15.716	15.382	15.242	15.153
16.700	15.947	15.628	15.495	15.410
16.900	16.178	15.870	15.745	15.665
17.100	16.405	16.110	15.991	15.915
17.300	16.632	16.346	16.234	16.162
17.500	16.856	16.582	16.475	16.407
17.700	17.078	16.813	16.712	16.648
17.900	17.299	17.044	16.947	16.886
18.100	17.518	17.271	17.178	17.122
18.300	17.735	17.497	17.408	17.354
18.500	17.950	17.720	17.634	17.584
18.700	18.164	17.941	17.859	17.811
18.900	18.376	18.161	18.080	18.036
19.100	18.587	18.378	18.300	18.257
19.300	18.796	18.593	18.516	18.477
19.500	19.004	18.806	18.732	18.694
19.600	19.109	18.909	18.842	18.799
19.700	19.220	19.026	18.953	18.901
19.800	19.326	19.136	19.064	19.014
19.900	19.441	19.258	19.189	19.142
19.970	19.533	19.361	19.296	19.254
19.980	19.581	19.429	19.371	19.339
19.950	19.640	19.532	19.490	19.480
20.000	19.714	19.619	19.582	19.577
20.100	19.830	19.743	19.709	19.708
20.300	20.034	19.957	19.930	19.927
20.500	20.241	20.164	20.142	20.140
20.700	20.434	20.360	20.343	20.325
20.900	20.623	20.547	20.539	20.475
21.100	20.810	20.727	20.725	20.601
21.300	20.991	20.910	20.895	...
21.500	21.170	21.085	...	...
21.700	21.346	21.255	...	...
21.900	21.523	21.421	...	...

Table A14. Fiducial sequences for NGC 188.

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
14.000	13.256	12.965	12.777	12.773
14.200	13.495	13.182	13.007	13.012
14.400	13.722	13.399	13.230	13.241
14.600	13.938	13.616	13.447	13.458
14.800	14.144	13.832	13.655	13.665
15.100	14.453	14.150	13.976	13.982
15.240	14.600	14.300	14.128	14.135
15.360	14.734	14.440	14.272	14.281
15.440	14.828	14.540	14.376	14.388
15.450	14.859	14.580	14.422	14.437
15.400	14.852	14.590	14.445	14.466
15.270	14.785	14.550	14.423	14.455
15.150	14.707	14.490	14.375	14.414
15.110	14.716	14.520	14.419	14.466
15.150	14.777	14.590	14.495	14.545
15.300	14.951	14.773	14.668	14.740
15.500	15.144	14.969	14.887	14.945
15.700	15.344	15.168	15.078	15.128
15.900	15.529	15.355	15.258	15.309
16.100	15.721	15.535	15.435	15.482
16.300	15.906	15.708	15.609	15.654
16.500	16.092	15.882	15.777	15.818
16.700	16.272	16.050	15.939	15.976
16.900	16.447	16.213	16.095	16.128
17.100	16.617	16.371	16.246	16.273
17.300	16.782	16.524	16.391	16.413
17.500	16.944	16.673	16.532	16.547
17.700	17.104	16.818	16.668	16.677
17.900	17.261	16.959	16.799	16.802
18.100	17.416	17.096	16.927	16.922
18.300	17.570	17.232	17.052	17.039
18.500	17.722	17.363	17.173	17.152
18.700	17.875	17.494	17.290	17.262
18.900	18.028	17.621	17.406	17.369
19.100	18.181	17.748	17.518	17.474
19.300	18.336	17.874	17.629	17.576
19.500	18.493	17.999	17.738	17.677
19.700	18.652	18.123	17.845	17.777
19.900	18.814	18.247	17.951	17.875
20.100	18.979	18.372	18.056	17.972
20.300	19.149	18.497	18.160	18.069
20.500	19.324	18.623	18.264	18.167
20.700	19.504	18.751	18.368	18.265
20.900	19.690	18.880	18.472	18.363
21.100	19.881	19.011	18.576	18.462
21.300	20.079	19.145	18.681	18.562

Table A15. Fiducial sequences for NGC 2682 (M 67).

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
12.536	11.804	11.564	11.480	11.430
12.800	12.091	11.854	11.758	11.710
13.220	12.531	12.302	12.211	12.160
13.240	12.580	12.365	12.281	12.235
13.200	12.583	12.387	12.313	12.274
12.800	12.387	12.282	12.255	12.252
12.800	12.424	12.336	12.318	12.321
12.860	12.515	12.441	12.430	12.439
12.920	12.566	12.509	12.500	12.509
13.300	12.928	12.864	12.848	12.857
13.500	13.146	13.055	13.059	13.068
13.700	13.345	13.250	13.259	13.263
13.900	13.544	13.454	13.448	13.448
14.100	13.737	13.638	13.629	13.625
14.300	13.927	13.817	13.803	13.794
14.500	14.107	13.990	13.970	13.958
14.700	14.283	14.158	14.132	14.115
14.900	14.455	14.321	14.289	14.265
15.100	14.628	14.481	14.439	14.411
15.300	14.798	14.636	14.586	14.552
15.500	14.970	14.787	14.727	14.688
15.700	15.139	14.934	14.865	14.818
15.900	15.305	15.079	14.998	14.946
16.100	15.464	15.221	15.127	15.069
16.300	15.615	15.360	15.254	15.189
16.500	15.769	15.497	15.378	15.306
16.700	15.921	15.632	15.499	15.420
16.900	16.077	15.765	15.618	15.532
17.100	16.228	15.896	15.734	15.641
17.300	16.379	16.026	15.850	15.749
17.500	16.527	16.155	15.963	15.855
17.700	16.681	16.284	16.076	15.961
17.900	16.843	16.413	16.189	16.066
18.100	17.008	16.542	16.300	16.170
18.300	17.170	16.671	16.412	16.275
18.500	17.334	16.802	16.525	16.380
18.700	17.507	16.933	16.638	16.485
18.900	17.687	17.065	16.751	16.592
19.100	17.870	17.199	16.867	16.700
19.300	18.057	17.335	16.983	16.810
19.500	18.249	17.472	17.102	16.922
19.700	18.447	17.613	17.223	17.036
19.900	18.648	17.756	17.347	17.153
20.100	18.849	17.901	17.474	17.273
20.300	19.050	18.052	17.605	17.397
20.500	19.251	18.205	17.738	17.524
20.700	19.451	18.362	17.876	17.656
20.900	19.652	18.523	18.018	17.792
21.100	19.852	18.689	18.164	17.933
21.300	20.053	18.860	18.316	18.079
21.500	20.252	19.036	18.473	18.231
21.700	20.452	19.217	18.635	18.389
21.900	20.651	19.405	18.804	18.552

Table A16. Fiducial sequences for NGC 6791.

g_{P1}	r_{P1}	i_{P1}	z_{P1}	y_{P1}
14.600	13.329	12.700	12.412	12.232
14.800	13.582	13.002	12.732	12.566
15.000	13.832	13.295	13.041	12.887
15.200	14.077	13.580	13.341	13.197
15.400	14.318	13.858	13.630	13.494
15.600	14.555	14.127	13.909	13.781
15.800	14.788	14.386	14.176	14.057
16.000	15.018	14.638	14.435	14.322
16.200	15.243	14.882	14.686	14.578
16.400	15.464	15.117	14.928	14.826
16.600	15.682	15.346	15.161	15.064
16.800	15.896	15.569	15.388	15.295
17.000	16.106	15.784	15.608	15.519
17.200	16.316	15.993	15.825	15.738
17.400	16.530	16.206	16.043	15.961
17.600	16.740	16.422	16.263	16.171
17.780	16.932	16.622	16.454	16.365
17.860	17.021	16.715	16.550	16.463
17.880	17.044	16.740	16.576	16.490
17.900	17.077	16.778	16.618	16.535
17.900	17.104	16.818	16.668	16.590
17.880	17.109	16.834	16.692	16.619
17.840	17.100	16.839	16.707	16.642
17.740	17.056	16.821	16.708	16.655
17.700	17.040	16.815	16.710	16.662
17.680	17.036	16.819	16.719	16.675
17.680	17.055	16.847	16.753	16.714
17.700	17.083	16.878	16.787	16.749
17.740	17.131	16.930	16.842	16.805
17.820	17.220	17.023	16.938	16.903
17.900	17.306	17.108	17.023	16.979
18.100	17.509	17.312	17.233	17.189
18.300	17.702	17.505	17.421	17.378
18.500	17.887	17.686	17.603	17.555
18.700	18.071	17.861	17.773	17.721
18.900	18.250	18.030	17.936	17.880
19.100	18.424	18.193	18.093	18.033
19.300	18.595	18.352	18.246	18.179
19.500	18.761	18.505	18.391	18.318
19.700	18.924	18.655	18.531	18.453
19.900	19.085	18.799	18.667	18.582
20.100	19.243	18.939	18.798	18.705
20.300	19.400	19.076	18.924	18.824
20.500	19.556	19.209	19.045	18.937
20.700	19.711	19.340	19.162	19.047
20.900	19.866	19.466	19.275	19.151
21.100	20.022	19.591	19.386	19.251
21.300	20.180	19.712	19.492	19.347
21.500	20.339	19.832	19.595	19.440
21.700	20.500	19.949	19.695	19.530
21.900	20.664	20.066	19.792	19.616
22.100	20.831	20.180	19.886	19.698
22.300	21.002	20.294	19.979	19.778