A subarcsecond resolution near-infrared study of Seyfert and 'normal' galaxies: I. Imaging data - Tables 5

Table 5: Table 5-32

Mrk 461										
Radius(")	μ_H	±	$J-H$	±	$H-K$	±	ϵ	ϕ	ϵ(POSS)	ϕ(POSS)
0.14	14.39	0.00	–	–	–	–	0.27	-80.20	–	–
0.15	14.40	0.00	–	–	–	–	0.23	-95.40	–	–
0.28	14.40	0.00	0.59	0.00	0.63	0.00	0.72	-71.70	–	–
0.18	14.40	0.00	–	–	–	–	0.21	-65.40	–	–
0.37	14.40	0.00	0.60	0.00	0.62	0.00	0.77	-69.70	–	–
0.22	14.41	0.00	0.61	0.00	0.62	0.00	0.34	-0.53	–	–
0.39	14.41	0.00	0.61	0.00	0.60	0.00	0.70	-70.60	–	–
0.40	14.41	0.00	0.62	0.00	0.60	0.00	0.65	-74.60	–	–
0.42	14.42	0.00	0.62	0.00	0.58	0.00	0.62	-72.80	–	–
0.44	14.42	0.00	0.63	0.00	0.57	0.00	0.57	-73.70	–	–
0.46	14.43	0.00	0.64	0.00	0.56	0.00	0.54	-74.90	–	–
0.49	14.45	0.00	0.65	0.00	0.53	0.00	0.50	-75.40	–	–
0.51	14.47	0.00	0.66	0.00	0.51	0.00	0.45	-74.70	–	–
0.55	14.48	0.00	0.67	0.00	0.47	0.00	0.42	-71.90	–	–
0.57	14.51	0.00	0.67	0.00	0.45	0.00	0.36	-74.10	–	–
0.61	14.55	0.00	0.70	0.00	0.40	0.00	0.30	-72.90	–	–
0.64	14.59	0.00	0.73	0.00	0.36	0.00	0.26	-65.20	–	–
0.69	14.65	0.00	0.76	0.00	0.32	0.00	0.21	-65.80	–	–
0.74	14.73	0.00	0.78	0.00	0.28	0.00	0.17	-64.40	–	–
0.81	14.83	0.00	0.80	0.00	0.22	0.00	0.16	-60.60	–	–
0.87	14.94	0.00	0.82	0.00	0.19	0.00	0.12	-55.40	–	–
0.95	15.08	0.00	0.84	0.00	0.16	0.00	0.11	-53.30	–	–
1.05	15.24	0.00	0.84	0.00	0.14	0.00	0.12	-50.50	–	–
1.15	15.40	0.00	0.83	0.01	0.13	0.00	0.12	-48.80	–	–
1.28	15.57	0.00	0.82	0.01	0.13	0.01	0.13	-50.50	–	–
1.41	15.73	0.00	0.81	0.01	0.13	0.01	0.14	-45.80	–	–
1.57	15.88	0.00	0.80	0.01	0.15	0.01	0.15	-46.50	–	–
1.74	16.03	0.00	0.79	0.01	0.17	0.01	0.17	-44.90	–	–
1.94	16.16	0.00	0.78	0.01	0.18	0.01	0.19	-43.00	–	–
2.13	16.29	0.01	0.77	0.01	0.19	0.01	0.19	-43.50	–	–
2.38	16.41	0.01	0.77	0.01	0.19	0.01	0.21	-41.10	–	–
2.62	16.53	0.01	0.77	0.02	0.19	0.01	0.22	-40.00	–	–
2.92	16.65	0.01	0.76	0.02	0.20	0.01	0.23	-39.70	–	–
3.23	16.77	0.01	0.75	0.02	0.21	0.02	0.24	-36.40	–	–
3.57	16.88	0.01	0.75	0.02	0.21	0.02	0.25	-35.80	–	–
3.91	17.00	0.01	0.76	0.02	0.22	0.02	0.24	-35.90	–	–
4.21	17.12	0.01	0.76	0.03	0.21	0.02	0.21	-36.10	–	–
4.53	17.26	0.01	0.75	0.03	0.21	0.03	0.18	-37.20	–	–
4.91	17.40	0.02	0.75	0.03	0.20	0.03	0.15	-32.80	–	–
5.34	17.58	0.02	0.75	0.04	0.21	0.03	0.13	-29.00	–	–
6.00	17.75	0.02	0.74	0.05	0.20	0.04	0.17	-25.10	–	–
6.74	17.91	0.03	0.73	0.05	0.20	0.05	0.20	-27.00	–	–
7.71	18.06	0.03	0.73	0.06	0.20	0.05	0.26	-31.00	–	–
8.80	18.22	0.03	0.74	0.07	0.19	0.06	0.31	-37.10	–	–
9.81	18.43	0.04	0.73	0.09	0.18	0.08	0.33	-39.00	–	–
10.94	18.62	0.05	0.72	0.10	0.19	0.09	0.35	-43.20	–	–
12.23	18.77	0.05	0.71	0.12	0.18	0.10	0.37	-47.10	–	–
13.63	18.92	0.06	0.71	0.13	0.17	0.12	0.39	-50.70	–	–
15.07	19.09	0.08	0.71	0.16	0.16	0.14	0.39	-54.20	–	–
15.95	19.30	0.09	0.68	0.19	0.17	0.16	0.34	-56.80	–	–
17.35	19.52	0.11	0.70	0.23	0.12	0.21	0.33	-59.90	0.40	-54.99
18.98	19.85	0.15	0.67	0.31	0.09	0.29	0.32	-62.50	0.40	-57.12
20.21	20.24	0.22	0.63	0.42	0.05	0.42	0.28	-65.30	0.40	-57.98
21.42	20.61	0.30	0.61	0.58	0.01	0.60	0.22	-61.50	0.40	-58.63
23.45	21.06	0.46	0.56	0.82	-0.01	0.89	0.21	-53.20	0.39	-59.99
26.55	21.57	0.73	–	–	–	–	0.26	-52.20	0.34	-63.29
28.64	–	–	–	–	–	–	0.23	-55.40	0.29	-65.66
31.51	–	–	–	–	–	–	–	–	0.23	-63.79
34.66	–	–	–	–	–	–	–	–	0.22	-55.74
61.40	–	–	–	–	–	–	–	–	0.21	-52.49
79.17	–	–	–	–	–	–	–	–	0.32	-17.80
96.42	–	–	–	–	–	–	–	–	0.34	45.70
116.54	–	–	–	–	–	–	–	–	0.35	66.40
121.26	–	–	–	–	–	–	–	–	0.14	44.00

Table 5: Table 5-33

Mrk 279										
Radius(")	μ_H	$\pm$	$J-H$	$\pm$	$H-K$	$\pm$	ϵ	ϕ	ϵ(POSS)	ϕ(POSS)
0.27	12.14	0.00	0.75	0.00	0.25	0.00	0.19	115.00	–	–
0.30	12.22	0.00	0.75	0.00	0.26	0.00	0.19	114.90	–	–
0.33	12.30	0.00	0.75	0.00	0.28	0.00	0.20	114.30	–	–
0.37	12.41	0.00	0.74	0.00	0.31	0.00	0.20	113.80	–	–
0.40	12.54	0.00	0.73	0.00	0.35	0.00	0.21	113.30	–	–
0.44	12.69	0.00	0.71	0.00	0.39	0.00	0.21	113.80	–	–
0.49	12.86	0.00	0.69	0.00	0.44	0.00	0.20	114.20	–	–
0.54	13.06	0.00	0.68	0.00	0.50	0.00	0.20	114.80	–	–
0.58	13.29	0.00	0.68	0.00	0.56	0.00	0.20	114.40	–	–
0.64	13.53	0.00	0.67	0.00	0.63	0.00	0.19	113.20	–	–
0.70	13.80	0.00	0.65	0.00	0.70	0.00	0.18	112.50	–	–
0.77	14.05	0.00	0.63	0.00	0.76	0.00	0.18	109.40	–	–
0.84	14.29	0.00	0.63	0.00	0.79	0.00	0.16	103.70	–	–
0.92	14.51	0.00	0.64	0.00	0.79	0.00	0.15	97.60	–	–
0.99	14.72	0.00	0.65	0.00	0.76	0.00	0.12	95.00	–	–
1.07	14.93	0.00	0.66	0.00	0.73	0.00	0.08	85.50	–	–
1.16	15.14	0.00	0.66	0.00	0.69	0.00	0.05	64.80	–	–
1.28	15.36	0.00	0.67	0.01	0.65	0.00	0.07	43.20	–	–
1.44	15.57	0.00	0.67	0.01	0.60	0.00	0.11	36.00	–	–
1.61	15.77	0.00	0.67	0.01	0.54	0.00	0.14	33.50	–	–
1.80	15.96	0.00	0.67	0.01	0.48	0.01	0.16	30.40	–	–
2.01	16.15	0.00	0.67	0.01	0.41	0.01	0.18	29.00	–	–
2.24	16.33	0.00	0.67	0.01	0.35	0.01	0.21	28.60	–	–
2.51	16.50	0.00	0.66	0.01	0.29	0.01	0.24	31.30	–	–
2.81	16.67	0.00	0.66	0.02	0.23	0.01	0.26	32.30	–	–
3.13	16.83	0.01	0.67	0.02	0.16	0.02	0.28	32.90	–	–
3.54	16.98	0.01	0.67	0.02	0.10	0.02	0.32	32.80	–	–
4.02	17.12	0.01	0.67	0.03	0.05	0.02	0.36	33.00	–	–
4.55	17.26	0.01	0.67	0.03	0.02	0.03	0.40	31.80	–	–
5.11	17.43	0.01	0.66	0.03	-0.02	0.03	0.42	31.00	–	–
5.65	17.64	0.01	0.66	0.04	-0.05	0.04	0.43	31.10	–	–
6.14	17.90	0.02	0.67	0.05	-0.04	0.05	0.41	30.10	–	–
6.73	18.17	0.02	0.66	0.07	-0.03	0.06	0.41	31.60	–	–
7.35	18.46	0.03	0.65	0.09	-0.03	0.08	0.40	31.70	–	–
8.22	18.68	0.03	0.66	0.11	-0.10	0.11	0.42	33.20	–	–
9.04	18.89	0.04	0.66	0.13	-0.13	0.13	0.42	34.80	0.25	27.13
10.32	19.03	0.05	0.66	0.15	-0.20	0.16	0.46	34.90	0.29	30.67
11.45	19.12	0.05	0.67	0.16	-0.26	0.18	0.47	28.90	0.32	34.70
12.56	19.26	0.06	0.66	0.19	-0.25	0.21	0.47	27.40	0.35	36.98
13.28	19.40	0.07	0.62	0.20	-0.22	0.23	0.42	33.30	0.36	36.65
13.81	19.50	0.07	0.61	0.22	-0.20	0.25	0.35	35.00	0.36	34.79
14.73	19.62	0.08	0.61	0.25	-0.18	0.27	0.31	36.70	0.37	31.62
16.03	19.75	0.09	0.63	0.28	-0.14	0.30	0.30	35.30	0.37	29.38
18.10	19.97	0.11	0.62	0.34	-0.06	0.34	0.34	35.00	0.35	33.60
20.16	20.30	0.15	0.59	0.45	0.06	0.42	0.35	33.80	0.34	35.49
22.44	20.66	0.21	0.57	0.60	0.10	0.55	0.37	32.00	0.33	35.03
24.77	21.03	0.30	0.55	0.85	0.20	0.72	0.37	30.30	0.33	34.17
26.22	21.34	0.39	–	–	0.28	0.88	0.32	33.30	0.33	33.81
29.54	21.89	0.65	–	–	–	–	0.35	31.80	0.35	34.89
32.50	22.24	0.90	–	–	–	–	–	–	0.34	28.34
35.74	–	–	–	–	–	–	–	–	0.29	8.12
39.32	–	–	–	–	–	–	–	–	0.27	-2.02
43.25	–	–	–	–	–	–	–	–	0.31	9.93
47.58	–	–	–	–	–	–	–	–	0.38	39.31
52.33	–	–	–	–	–	–	–	–	0.34	41.91

Table 5: Table 5-34

NGC 5548

Radius(")	μ_H	±	$J-H$	±	$H-K$	±	ϵ	ϕ	ϵ(POSS)	ϕ(POSS)
0.27	11.67	0.00	1.01	0.00	1.07	0.00	0.18	180.90	–	–
0.30	11.76	0.00	1.01	0.00	1.08	0.00	0.18	181.00	–	–
0.33	11.86	0.00	1.01	0.00	1.09	0.00	0.17	181.00	–	–
0.36	11.97	0.00	1.00	0.00	1.10	0.00	0.17	182.00	–	–
0.39	12.11	0.00	1.00	0.00	1.10	0.00	0.16	182.20	–	–
0.43	12.27	0.00	0.99	0.00	1.11	0.00	0.16	182.40	–	–
0.47	12.46	0.00	0.98	0.00	1.11	0.00	0.15	182.50	–	–
0.52	12.68	0.00	0.95	0.00	1.11	0.00	0.15	182.30	–	–
0.57	12.93	0.00	0.94	0.00	1.10	0.00	0.15	180.20	–	–
0.62	13.20	0.00	0.90	0.00	1.08	0.00	0.14	182.60	–	–
0.68	13.48	0.00	0.88	0.00	1.05	0.00	0.12	184.20	–	–
0.73	13.74	0.00	0.86	0.00	1.00	0.00	0.09	182.80	–	–
0.78	13.97	0.00	0.84	0.00	0.94	0.00	0.04	183.30	–	–
0.87	14.14	0.00	0.84	0.00	0.86	0.00	0.05	91.30	–	–
0.98	14.34	0.00	0.83	0.00	0.79	0.00	0.10	93.10	–	–
1.10	14.55	0.00	0.81	0.00	0.73	0.00	0.12	90.40	–	–
1.20	14.74	0.00	0.80	0.00	0.66	0.00	0.12	95.70	–	–
1.30	14.92	0.00	0.79	0.00	0.60	0.00	0.09	99.70	–	–
1.41	15.09	0.00	0.78	0.00	0.55	0.00	0.06	102.80	–	–
1.53	15.24	0.00	0.78	0.01	0.51	0.01	0.05	109.90	–	–
1.68	15.39	0.00	0.77	0.01	0.49	0.01	0.04	116.70	–	–
1.87	15.52	0.00	0.77	0.01	0.46	0.01	0.06	117.50	–	–
2.07	15.66	0.00	0.77	0.01	0.44	0.01	0.07	119.80	–	–
2.27	15.80	0.00	0.77	0.01	0.42	0.01	0.07	120.90	–	–
2.52	15.95	0.01	0.76	0.01	0.41	0.01	0.09	117.10	–	–
2.77	16.10	0.01	0.76	0.01	0.40	0.01	0.08	113.30	–	–
3.02	16.27	0.01	0.76	0.01	0.38	0.01	0.07	105.90	–	–
3.30	16.43	0.01	0.76	0.02	0.37	0.02	0.05	105.10	–	–
3.61	16.59	0.01	0.76	0.02	0.36	0.02	0.04	102.70	–	–
3.99	16.73	0.01	0.76	0.02	0.34	0.02	0.05	101.60	–	–
4.40	16.87	0.01	0.76	0.02	0.33	0.03	0.06	107.20	–	–
4.89	17.01	0.01	0.76	0.03	0.33	0.03	0.07	94.00	–	–
5.39	17.15	0.02	0.76	0.03	0.33	0.03	0.08	90.00	–	–
5.97	17.31	0.02	0.75	0.04	0.31	0.04	0.09	82.30	–	–
6.47	17.48	0.02	0.75	0.04	0.29	0.05	0.06	72.60	–	–
7.10	17.66	0.03	0.75	0.05	0.26	0.06	0.06	66.50	–	–
7.80	17.82	0.03	0.76	0.05	0.23	0.07	0.06	60.70	–	–
8.51	18.00	0.04	0.76	0.06	0.22	0.08	0.04	82.50	–	–
9.25	18.18	0.04	0.75	0.08	0.21	0.09	0.02	52.90	–	–
10.43	18.33	0.05	0.75	0.09	0.18	0.11	0.07	53.40	–	–
11.43	18.50	0.06	0.75	0.10	0.18	0.13	0.06	53.10	–	–
12.57	18.70	0.07	0.77	0.12	0.17	0.16	0.06	212.90	–	–
13.83	18.93	0.09	0.77	0.15	0.13	0.20	0.06	66.00	–	–
15.18	19.14	0.11	0.78	0.19	0.06	0.26	0.05	108.80	–	–
17.03	19.39	0.13	0.79	0.23	0.03	0.31	0.09	133.10	–	–
18.97	19.67	0.17	0.85	0.32	-0.15	0.51	0.11	139.20	–	–
20.48	20.00	0.23	0.88	0.43	-0.26	0.71	0.08	131.00	–	–
22.53	20.19	0.28	0.90	0.51	-0.25	0.83	–	–	–	–
24.78	20.19	0.28	0.94	0.54	-0.19	0.81	–	–	–	–
27.26	20.25	0.29	0.94	0.56	-0.14	0.81	–	–	0.07	135.61
29.98	20.38	0.33	0.95	0.65	–	–	–	–	0.02	148.33
32.98	20.64	0.42	1.01	0.79	–	–	–	–	0.06	143.16
36.28	21.04	0.61	–	–	–	–	–	–	0.15	127.84
39.91	21.54	0.96	–	–	–	–	–	–	0.24	112.28
43.90	–	–	–	–	–	–	–	–	0.26	106.67
48.29	–	–	–	–	–	–	–	–	0.18	117.75
53.12	–	–	–	–	–	–	–	–	0.15	115.13
58.43	–	–	–	–	–	–	–	–	0.16	103.29
59.25	–	–	–	–	–	–	–	–	0.16	101.50
71.66	–	–	–	–	–	–	–	–	0.17	92.20
84.67	–	–	–	–	–	–	–	–	0.15	73.40
96.03	–	–	–	–	–	–	–	–	0.05	178.30
125.05	–	–	–	–	–	–	–	–	0.19	180.30
138.33	–	–	–	–	–	–	–	–	0.05	197.80

Table 5: Table 5-35

NGC 5674										
Radius(")	μ_H	±	$J-H$	±	$H-K$	±	ϵ	ϕ	ϵ(POSS)	ϕ(POSS)
0.28	13.72	0.00	0.73	0.00	0.49	0.00	0.25	-41.70	–	–
0.31	13.74	0.00	0.74	0.00	0.48	0.00	0.26	-40.90	–	–
0.34	13.77	0.00	0.74	0.00	0.48	0.00	0.25	-40.00	–	–
0.38	13.81	0.00	0.75	0.00	0.47	0.00	0.25	-39.40	–	–
0.41	13.86	0.00	0.75	0.00	0.46	0.00	0.24	-38.80	–	–
0.45	13.91	0.00	0.75	0.00	0.46	0.00	0.23	-38.10	–	–
0.49	13.98	0.00	0.75	0.00	0.45	0.00	0.22	-37.50	–	–
0.54	14.05	0.00	0.75	0.00	0.43	0.00	0.21	-36.70	–	–
0.58	14.14	0.00	0.75	0.00	0.42	0.00	0.19	-36.20	–	–
0.64	14.24	0.00	0.75	0.00	0.40	0.00	0.18	-35.90	–	–
0.69	14.36	0.00	0.75	0.00	0.38	0.00	0.16	-36.10	–	–
0.75	14.48	0.00	0.74	0.00	0.37	0.00	0.14	-35.80	–	–
0.81	14.62	0.00	0.73	0.00	0.35	0.00	0.10	-36.20	–	–
0.88	14.77	0.00	0.72	0.00	0.33	0.00	0.08	-34.20	–	–
0.96	14.92	0.00	0.71	0.00	0.32	0.00	0.06	-32.40	–	–
1.05	15.08	0.00	0.71	0.00	0.31	0.00	0.05	-31.40	–	–
1.15	15.24	0.00	0.70	0.01	0.29	0.01	0.04	-22.80	–	–
1.27	15.41	0.00	0.69	0.01	0.28	0.01	0.05	-15.80	–	–
1.40	15.58	0.00	0.68	0.01	0.27	0.01	0.06	-8.10	–	–
1.56	15.75	0.00	0.67	0.01	0.26	0.01	0.08	-2.20	–	–
1.74	15.91	0.00	0.66	0.01	0.25	0.01	0.10	0.80	–	–
1.93	16.07	0.01	0.66	0.01	0.25	0.01	0.12	1.30	–	–
2.16	16.24	0.01	0.65	0.01	0.24	0.01	0.15	2.70	–	–
2.42	16.40	0.01	0.65	0.01	0.24	0.02	0.18	3.40	–	–
2.70	16.55	0.01	0.65	0.02	0.25	0.02	0.20	2.00	–	–
3.02	16.70	0.01	0.66	0.02	0.23	0.02	0.23	1.90	–	–
3.44	16.85	0.01	0.66	0.02	0.22	0.02	0.28	2.60	–	–
3.93	16.98	0.01	0.65	0.02	0.24	0.03	0.33	1.90	–	–
4.54	17.11	0.01	0.65	0.03	0.21	0.03	0.40	0.20	–	–
5.38	17.21	0.02	0.65	0.03	0.21	0.03	0.48	-2.00	–	–
6.23	17.29	0.02	0.66	0.03	0.21	0.04	0.53	-1.10	–	–
7.24	17.46	0.02	0.66	0.04	0.20	0.04	0.58	-1.50	–	–
7.73	17.66	0.03	0.66	0.05	0.20	0.05	0.55	-1.50	–	–
8.34	17.91	0.03	0.66	0.06	0.20	0.06	0.53	-0.70	–	–
8.93	18.17	0.04	0.68	0.08	0.18	0.08	0.51	0.90	–	–
9.54	18.43	0.05	0.69	0.10	0.15	0.11	0.48	0.60	–	–
10.27	18.67	0.06	0.70	0.12	0.13	0.14	0.46	1.60	–	–
11.42	18.85	0.07	0.71	0.14	0.13	0.16	0.47	2.70	–	–
13.15	18.95	0.08	0.72	0.16	0.10	0.18	0.51	-0.60	–	–
14.52	19.04	0.09	0.74	0.17	0.08	0.20	0.52	-6.00	–	–
15.33	19.11	0.09	0.74	0.19	0.09	0.21	0.48	-4.20	–	–
16.19	19.19	0.10	0.74	0.20	0.10	0.22	0.43	-4.00	–	–
17.09	19.13	0.10	0.73	0.20	0.10	0.23	0.38	-4.00	–	–
17.76	19.20	0.10	0.72	0.20	0.09	0.23	0.31	-4.00	–	–
18.45	19.16	0.10	0.71	0.20	0.09	0.23	0.23	-4.00	–	–
19.30	19.21	0.10	0.70	0.20	0.10	0.23	0.14	-4.00	–	–
21.17	19.23	0.10	0.69	0.20	0.12	0.23	0.14	-2.10	–	–
23.28	19.36	0.12	0.69	0.22	0.12	0.26	–	–	–	–
25.61	19.60	0.15	0.67	0.27	0.10	0.32	–	–	–	–
28.17	19.93	0.20	0.66	0.36	0.09	0.43	–	–	–	–
30.99	20.32	0.28	0.72	0.53	-0.01	0.68	–	–	–	–
34.09	20.66	0.39	0.97	0.89	–	–	–	–	–	–
37.50	20.84	0.46	–	–	–	–	–	–	–	–
41.25	20.97	0.52	–	–	–	–	–	–	–	–
45.37	21.12	0.60	–	–	–	–	–	–	–	–
49.91	21.28	0.69	–	–	–	–	–	–	–	–

Table 5: Table 5-36

Mrk 817										
Radius(")	μ_H	$\pm$	$J-H$	$\pm$	$H-K$	$\pm$	ϵ	ϕ	ϵ(POSS)	ϕ(POSS)
0.26	12.43	0.00	0.98	0.00	1.49	0.00	0.13	-56.20	–	–
0.29	12.48	0.00	0.99	0.00	1.47	0.00	0.13	-56.20	–	–
0.32	12.53	0.00	0.99	0.00	1.45	0.00	0.12	-57.20	–	–
0.35	12.59	0.00	0.99	0.00	1.41	0.00	0.12	-58.70	–	–
0.38	12.67	0.00	0.99	0.00	1.36	0.00	0.12	-60.80	–	–
0.42	12.76	0.00	1.00	0.00	1.31	0.00	0.13	-64.20	–	–
0.47	12.86	0.00	1.01	0.00	1.27	0.00	0.13	-67.60	–	–
0.52	12.98	0.00	1.02	0.00	1.19	0.00	0.14	-71.20	–	–
0.57	13.13	0.00	1.03	0.00	1.13	0.00	0.15	-74.60	–	–
0.63	13.29	0.00	1.04	0.00	1.04	0.00	0.15	-77.40	–	–
0.69	13.48	0.00	1.05	0.00	0.97	0.00	0.15	-79.10	–	–
0.76	13.71	0.00	1.04	0.00	0.90	0.00	0.16	-81.90	–	–
0.84	13.96	0.00	1.01	0.00	0.85	0.00	0.17	-84.10	–	–
0.93	14.23	0.00	0.97	0.00	0.82	0.00	0.18	-86.10	–	–
1.03	14.52	0.00	0.92	0.01	0.79	0.00	0.19	-87.50	–	–
1.14	14.80	0.00	0.87	0.01	0.76	0.01	0.20	-87.60	–	–
1.26	15.07	0.00	0.83	0.01	0.73	0.01	0.20	-87.50	–	–
1.38	15.33	0.00	0.78	0.01	0.68	0.01	0.20	-85.90	–	–
1.50	15.56	0.01	0.75	0.01	0.64	0.01	0.18	-84.80	–	–
1.65	15.76	0.01	0.72	0.02	0.62	0.02	0.17	-84.90	–	–
1.81	15.94	0.01	0.71	0.02	0.61	0.02	0.17	-85.60	–	–
1.98	16.12	0.01	0.69	0.02	0.60	0.02	0.16	-83.70	–	–
2.18	16.30	0.01	0.67	0.02	0.59	0.02	0.16	-87.00	–	–
2.41	16.45	0.01	0.66	0.03	0.57	0.03	0.17	-85.30	–	–
2.70	16.58	0.02	0.66	0.03	0.57	0.03	0.20	-86.80	–	–
3.07	16.72	0.02	0.65	0.03	0.56	0.04	0.25	-85.30	–	–
3.49	16.86	0.02	0.65	0.04	0.54	0.04	0.30	-84.90	–	–
4.16	16.97	0.02	0.65	0.04	0.53	0.05	0.41	-84.80	–	–
4.63	17.09	0.03	0.66	0.05	0.51	0.06	0.42	-82.20	–	–
5.31	17.20	0.03	0.67	0.05	0.48	0.06	0.46	-77.80	–	–
5.89	17.35	0.03	0.62	0.06	0.52	0.07	0.47	-75.70	–	–
6.49	17.49	0.04	0.61	0.06	0.48	0.08	0.47	-71.30	–	–
6.82	17.62	0.04	0.62	0.07	0.44	0.09	0.42	-73.40	–	–
7.28	17.75	0.05	0.60	0.09	0.46	0.12	0.39	-70.60	–	–
7.34	17.86	0.05	0.60	0.10	0.47	0.12	0.27	-64.40	–	–
7.91	18.09	0.06	0.61	0.12	0.48	0.15	0.24	-65.40	–	–
8.55	18.33	0.08	0.63	0.15	0.49	0.18	0.22	-60.10	–	–
9.10	18.60	0.10	0.63	0.19	0.51	0.22	0.16	-61.50	–	–
9.93	18.88	0.13	0.60	0.23	0.53	0.28	0.15	-54.00	–	–
11.09	19.11	0.17	0.63	0.29	0.60	0.33	0.17	-58.80	0.21	-77.35
12.20	19.33	0.20	0.63	0.35	0.60	0.40	–	–	0.19	-73.67
13.43	19.44	0.22	0.70	0.41	0.51	0.47	–	–	0.19	-64.05
14.77	19.71	0.29	0.69	0.52	0.52	0.60	–	–	0.19	-51.75
16.24	20.00	0.37	0.66	0.65	0.61	0.71	–	–	0.18	-39.85
17.87	20.17	0.44	0.76	0.82	0.59	0.85	–	–	0.22	-33.37
19.65	20.57	0.64	–	–	–	–	–	–	0.25	-26.48
21.62	21.06	1.00	–	–	–	–	–	–	0.18	-10.19
23.78	–	–	–	–	–	–	–	–	0.09	7.21
26.16	–	–	–	–	–	–	–	–	0.05	15.24
28.78	–	–	–	–	–	–	–	–	0.03	21.69
31.65	–	–	–	–	–	–	–	–	0.03	24.51
34.82	–	–	–	–	–	–	–	–	0.07	19.91
38.30	–	–	–	–	–	–	–	–	0.15	7.45
42.13	–	–	–	–	–	–	–	–	0.21	-7.43
46.34	–	–	–	–	–	–	–	–	0.15	-7.14

Table 5: Table 5-37

Mrk 686										
Radius(")	μ_H	±	$J-H$	±	$H-K$	±	ϵ	ϕ	ϵ(POSS)	ϕ(POSS)
0.26	14.31	0.00	0.85	0.00	0.52	0.00	0.09	59.70	–	–
0.28	14.33	0.00	0.85	0.00	0.52	0.00	0.09	58.00	–	–
0.31	14.36	0.00	0.85	0.00	0.52	0.00	0.09	57.00	–	–
0.34	14.39	0.00	0.85	0.00	0.52	0.00	0.08	56.50	–	–
0.37	14.43	0.00	0.85	0.00	0.52	0.00	0.08	56.70	–	–
0.41	14.47	0.00	0.85	0.00	0.53	0.00	0.08	56.90	–	–
0.45	14.52	0.00	0.85	0.00	0.53	0.00	0.08	57.70	–	–
0.50	14.59	0.00	0.85	0.00	0.53	0.00	0.08	59.30	–	–
0.55	14.65	0.00	0.84	0.00	0.53	0.00	0.08	60.00	–	–
0.60	14.73	0.00	0.84	0.00	0.53	0.00	0.07	59.50	–	–
0.66	14.82	0.00	0.83	0.00	0.53	0.00	0.07	60.40	–	–
0.73	14.91	0.00	0.83	0.00	0.53	0.00	0.07	61.90	–	–
0.80	15.01	0.00	0.83	0.00	0.53	0.00	0.07	65.00	–	–
0.87	15.12	0.00	0.82	0.00	0.53	0.00	0.06	66.30	–	–
0.96	15.24	0.00	0.82	0.01	0.52	0.01	0.05	68.30	–	–
1.04	15.37	0.00	0.82	0.01	0.52	0.01	0.04	70.00	–	–
1.14	15.50	0.00	0.82	0.01	0.52	0.01	0.02	-97.70	–	–
1.25	15.64	0.00	0.82	0.01	0.52	0.01	0.02	-65.00	–	–
1.39	15.78	0.00	0.82	0.01	0.52	0.01	0.05	-48.80	–	–
1.56	15.93	0.00	0.82	0.01	0.52	0.01	0.08	-43.10	–	–
1.74	16.08	0.00	0.82	0.01	0.53	0.01	0.10	-42.50	–	–
1.95	16.24	0.01	0.81	0.01	0.52	0.01	0.14	-44.70	–	–
2.17	16.40	0.01	0.82	0.01	0.52	0.01	0.16	-45.30	–	–
2.40	16.56	0.01	0.81	0.02	0.53	0.02	0.16	-47.10	–	–
2.67	16.71	0.01	0.82	0.02	0.52	0.02	0.18	-47.10	–	–
2.97	16.86	0.01	0.81	0.02	0.53	0.02	0.20	-48.30	–	–
3.35	17.00	0.01	0.82	0.02	0.52	0.03	0.24	-49.10	–	–
3.74	17.14	0.01	0.82	0.03	0.51	0.03	0.26	-49.40	–	–
4.20	17.28	0.02	0.81	0.03	0.52	0.03	0.29	-50.80	–	–
4.66	17.42	0.02	0.80	0.03	0.55	0.04	0.30	-49.00	–	–
5.26	17.54	0.02	0.81	0.04	0.50	0.04	0.34	-53.90	–	–
5.76	17.66	0.02	0.83	0.04	0.54	0.05	0.34	-56.00	–	–
6.59	17.79	0.03	0.81	0.05	0.54	0.05	0.38	-57.00	–	–
7.64	17.90	0.03	0.80	0.06	0.54	0.06	0.45	-57.30	–	–
8.67	18.00	0.03	0.82	0.06	0.53	0.07	0.48	-59.40	–	–
9.95	18.13	0.04	0.82	0.07	0.54	0.07	0.52	-58.60	–	–
11.13	18.27	0.04	0.81	0.08	0.55	0.08	0.54	-57.50	–	–
12.09	18.43	0.05	0.82	0.09	0.55	0.10	0.53	-56.20	–	–
13.27	18.59	0.05	0.81	0.10	0.54	0.11	0.52	-55.50	–	–
13.94	18.73	0.06	0.81	0.12	0.55	0.13	0.48	-54.80	–	–
14.64	18.87	0.07	0.81	0.13	0.56	0.14	0.43	-52.10	–	–
15.45	19.02	0.08	0.82	0.15	0.57	0.16	0.38	-48.30	–	–
17.06	19.21	0.10	0.81	0.18	0.55	0.20	0.38	-46.70	–	–
18.16	19.40	0.12	0.78	0.21	0.55	0.23	0.34	-45.00	–	–
19.79	19.62	0.14	0.75	0.26	0.58	0.28	0.33	-41.70	–	–
21.69	19.86	0.18	0.74	0.31	0.63	0.33	0.32	-39.50	–	–
23.75	20.10	0.22	0.71	0.38	0.66	0.40	0.32	-41.60	0.37	-48.34
26.17	20.39	0.29	0.66	0.49	0.72	0.50	0.32	-40.30	0.36	-39.99
28.13	20.72	0.39	0.61	0.61	0.82	0.62	0.29	-38.30	0.35	-38.03
30.97	21.11	0.56	0.55	0.89	0.78	0.91	0.29	-36.50	0.34	-38.85
33.72	21.49	0.80	–	–	–	–	0.27	-38.40	0.33	-39.82
37.18	–	–	–	–	–	–	0.28	-39.50	0.31	-39.79
49.59	–	–	–	–	–	–	–	–	0.35	-37.05
47.49	–	–	–	–	–	–	–	–	0.34	-36.54
52.24	–	–	–	–	–	–	–	–	0.36	-37.81
57.47	–	–	–	–	–	–	–	–	0.37	-39.00
63.21	–	–	–	–	–	–	–	–	0.34	-38.98
69.53	–	–	–	–	–	–	–	–	0.32	-39.43
79.14	–	–	–	–	–	–	–	–	0.32	-41.60
96.32	–	–	–	–	–	–	–	–	0.34	-39.90

Table 5: Table 5-38

Mrk 841										
Radius(")	μ_H	±	$J-H$	±	$H-K$	±	ϵ	ϕ	ϵ(POSS)	ϕ(POSS)
0.26	12.25	0.00	0.91	0.00	1.26	0.00	0.09	23.90	–	–
0.28	12.30	0.00	0.91	0.00	1.24	0.00	0.08	26.10	–	–
0.31	12.36	0.00	0.90	0.00	1.22	0.00	0.08	27.80	–	–
0.34	12.44	0.00	0.90	0.00	1.20	0.00	0.07	32.40	–	–
0.37	12.52	0.00	0.89	0.00	1.17	0.00	0.08	35.40	–	–
0.41	12.62	0.00	0.88	0.00	1.13	0.00	0.08	37.20	–	–
0.45	12.74	0.00	0.88	0.00	1.10	0.00	0.07	38.70	–	–
0.50	12.89	0.00	0.87	0.00	1.07	0.00	0.07	41.20	–	–
0.54	13.05	0.00	0.86	0.00	1.04	0.00	0.07	46.70	–	–
0.60	13.24	0.00	0.85	0.00	1.00	0.00	0.08	54.50	–	–
0.67	13.46	0.00	0.83	0.00	0.96	0.00	0.09	62.40	–	–
0.74	13.70	0.00	0.82	0.00	0.93	0.00	0.10	66.80	–	–
0.81	13.97	0.00	0.79	0.00	0.90	0.00	0.10	70.70	–	–
0.90	14.26	0.00	0.77	0.01	0.90	0.00	0.11	74.50	–	–
1.00	14.55	0.00	0.75	0.01	0.91	0.00	0.12	82.10	–	–
1.10	14.84	0.00	0.72	0.01	0.91	0.01	0.14	85.10	–	–
1.22	15.12	0.01	0.70	0.01	0.91	0.01	0.15	86.00	–	–
1.33	15.38	0.01	0.68	0.01	0.90	0.01	0.13	87.80	–	–
1.45	15.64	0.01	0.68	0.02	0.87	0.02	0.12	85.70	–	–
1.56	15.90	0.01	0.68	0.02	0.84	0.02	0.08	89.30	–	–
1.71	16.16	0.01	0.68	0.03	0.83	0.03	0.06	98.60	–	–
1.86	16.40	0.02	0.68	0.04	0.81	0.03	0.05	118.40	–	–
2.04	16.62	0.02	0.69	0.05	0.76	0.04	0.04	121.60	–	–
2.27	16.83	0.03	0.70	0.06	0.74	0.05	0.07	135.60	–	–
2.52	17.05	0.03	0.70	0.07	0.77	0.06	0.08	144.00	–	–
2.77	17.26	0.04	0.69	0.08	0.78	0.07	0.09	162.60	–	–
3.11	17.48	0.05	0.69	0.10	0.73	0.09	0.12	163.20	–	–
3.44	17.70	0.06	0.67	0.12	0.75	0.11	0.13	164.40	–	–
3.75	17.94	0.08	0.67	0.15	0.79	0.13	0.11	162.70	–	–
4.06	18.12	0.09	0.65	0.17	0.76	0.16	0.09	156.40	–	–
4.60	18.33	0.11	0.69	0.22	0.76	0.19	0.14	2.30	–	–
4.94	18.45	0.12	0.74	0.25	0.72	0.22	0.09	128.50	–	–
5.45	18.69	0.16	0.69	0.30	0.66	0.28	0.10	156.90	–	–
5.93	18.89	0.19	0.61	0.35	0.67	0.34	0.08	122.70	–	–
6.57	19.12	0.23	0.58	0.40	0.72	0.39	0.09	125.10	0.05	165.25
7.41	19.34	0.28	0.62	0.51	0.81	0.46	0.14	141.90	0.05	176.38
7.89	19.55	0.34	0.60	0.61	0.89	0.52	0.08	125.20	0.05	176.65
8.49	19.82	0.44	0.52	0.73	0.91	0.66	0.04	119.90	0.04	166.29
9.38	20.10	0.57	0.47	0.89	0.97	0.80	0.05	72.20	0.05	117.78
10.16	20.24	0.65	–	–	1.16	0.84	0.02	41.70	0.08	58.36
11.09	20.45	0.79	–	–	1.27	0.95	0.00	114.40	0.09	11.87
12.30	20.65	0.95	–	–	–	–	0.02	21.80	0.05	27.99
14.04	–	–	–	–	–	–	0.09	137.00	0.08	55.75
15.33	–	–	–	–	–	–	0.07	167.80	0.15	66.34
16.61	–	–	–	–	–	–	0.05	154.30	0.21	76.98
18.27	–	–	–	–	–	–	–	–	0.21	95.83
20.10	–	–	–	–	–	–	–	–	0.19	116.01
22.11	–	–	–	–	–	–	–	–	0.28	128.46
24.32	–	–	–	–	–	–	–	–	0.28	140.94
26.75	–	–	–	–	–	–	–	–	0.09	157.35