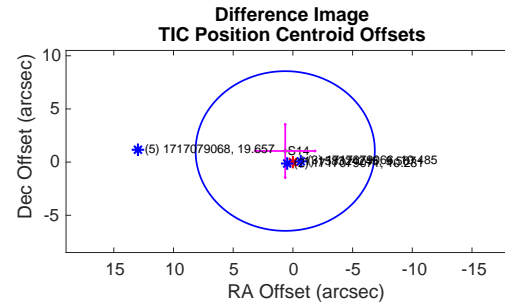
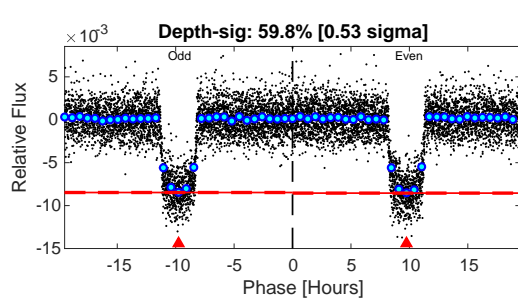
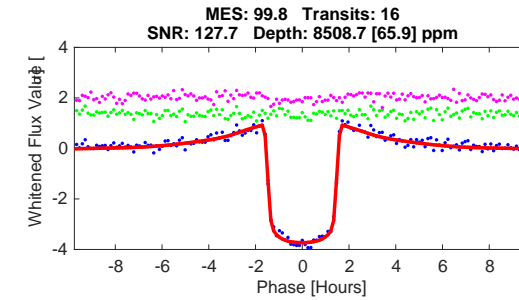
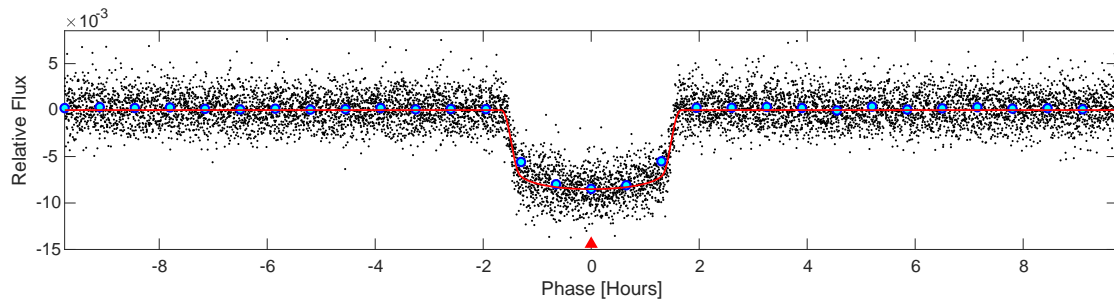
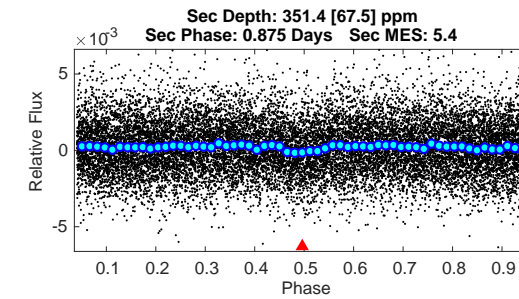
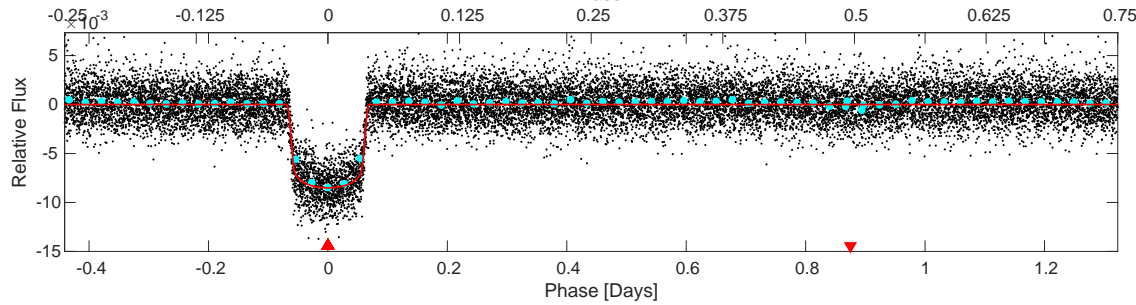
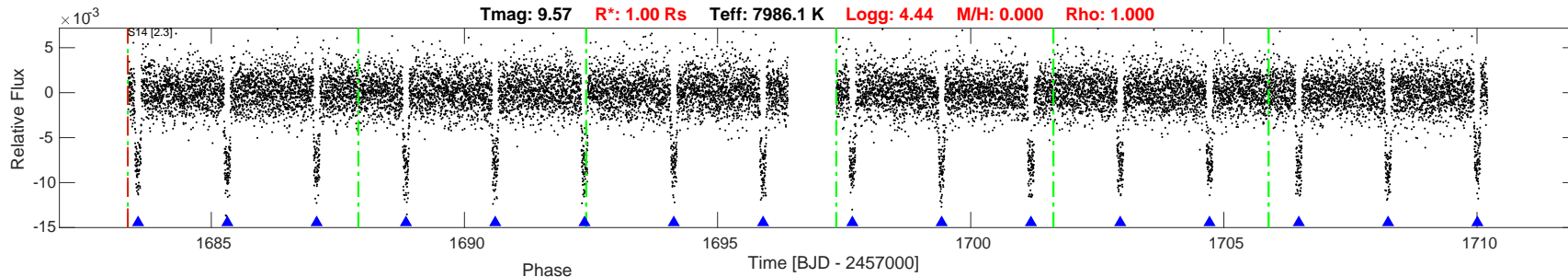


TIC: 158324245 Candidate: 1 of 1 Period: 1.764 d

Tmag: 9.57 R*: 1.00 Rs Teff: 7986.1 K Logg: 4.44 M/H: 0.000 Rho: 1.000



DV Fit Results:

Period = 1.76355 [0.00004] d
 Epoch = 1683.5541 [0.0004] BTJD
 Rp/R* = 0.0874 [0.0006]
 a/R* = 4.55 [0.21]
 b = 0.01 [3.39]
 Seff = 4461.29 [395.95]
 Teq = 2084 [46] K
 Rp = 9.54 [0.07] Re
 a = 0.0286 [0.0000] AU
 Rho = 0.407 [0.056]
 Ag = 1.73 [0.33] [2.20 sigma]
 Tp = 3698 [196] K [8.01 sigma]

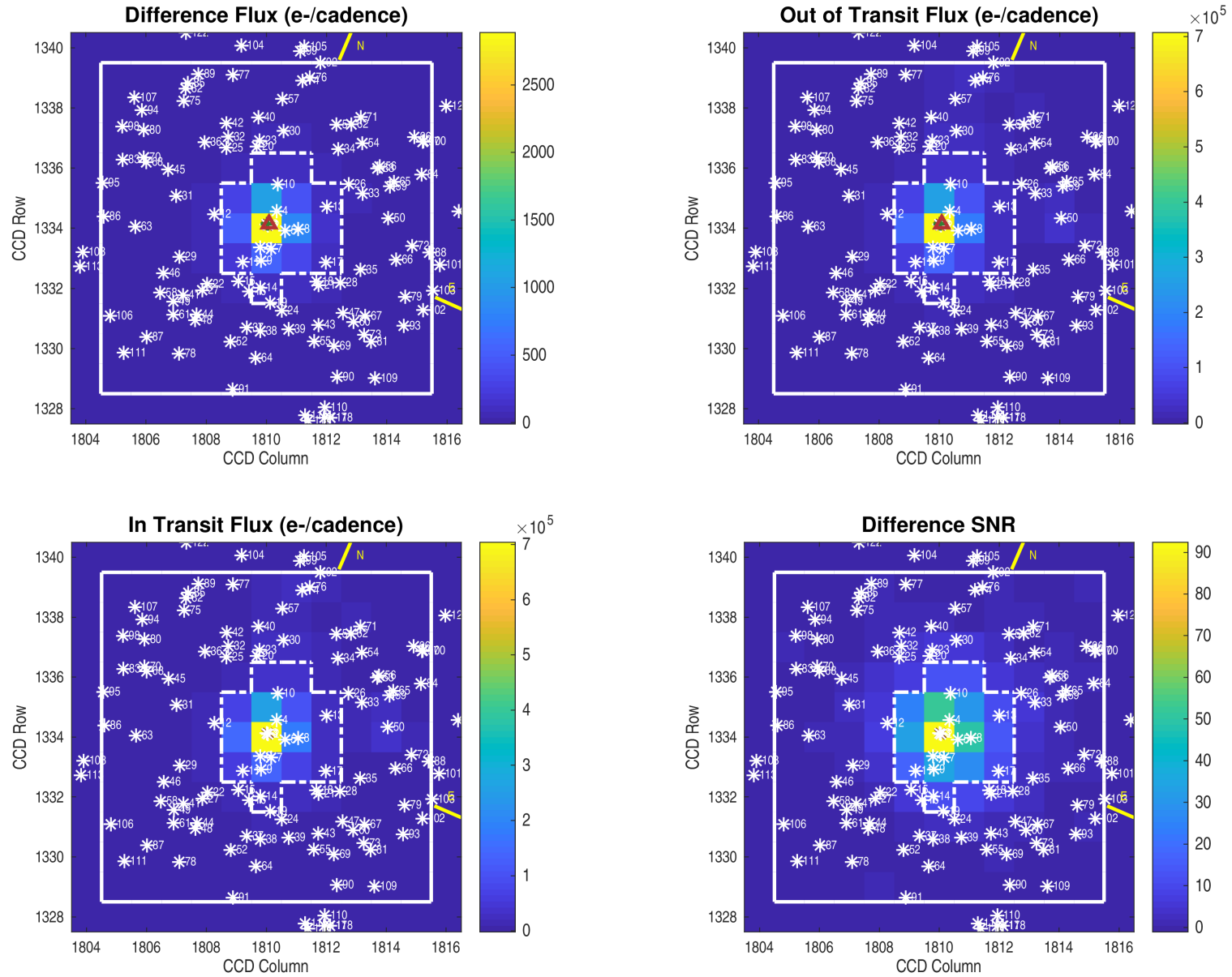
DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: N/A
 ModelChiSquare2-sig: 88.8%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 0.00e+00
 GhostDiagnostic-chr: 4.755
 OotOffset-rm: 0.952 arcsec [0.38 sigma]
 TicOffset-rm: 1.227 arcsec [0.49 sigma]
 OotOffset-tot: 1
 TicOffset-tot: 1
 DiffImageQuality-fgm: 1.00 [1/1]
 DiffImageOverlap-fno: 1.00 [1/1]

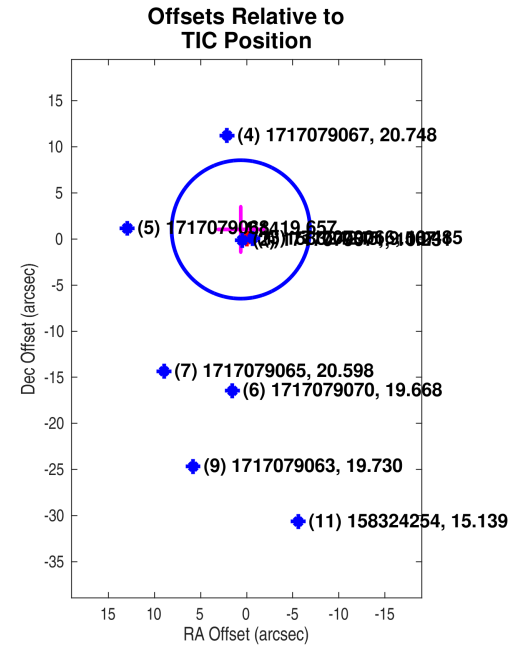
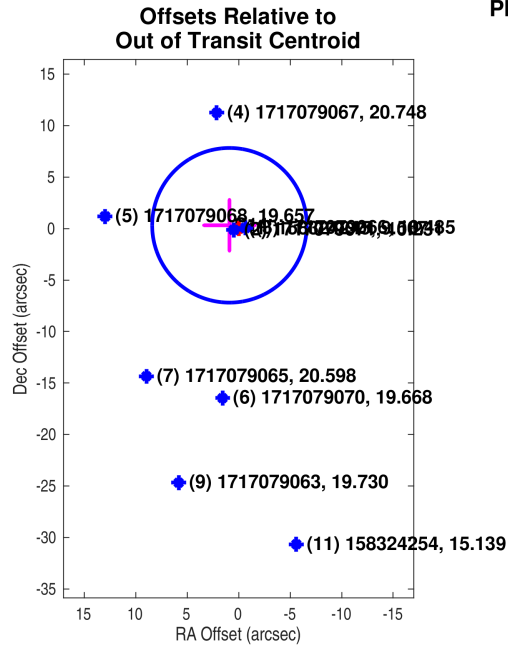
Software Revision: spoc-4.0.8-20190912 -- Date Generated: 13-Sep-2019 11:10:47 Z

This Data Validation Report Summary was produced in the TESS Science Processing Operations Center Pipeline at NASA Ames Research Center

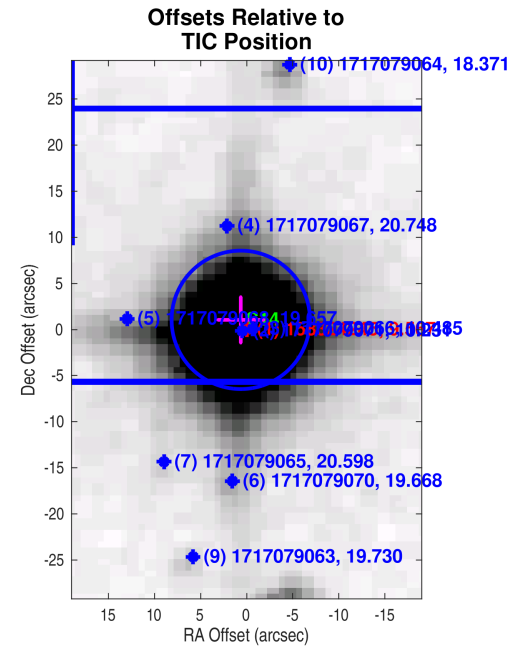
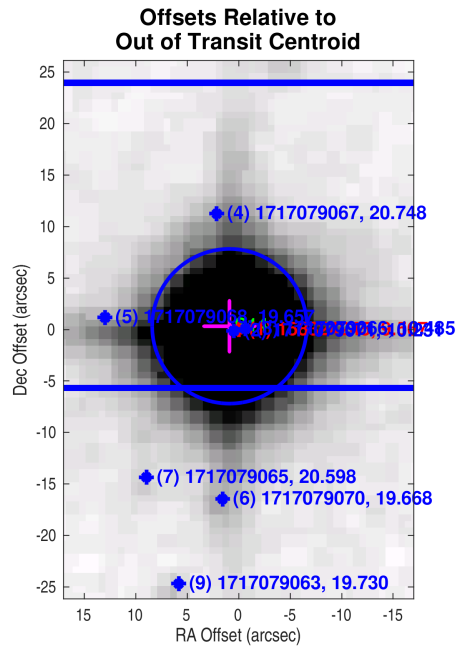
Planet Candidate 1 / Sector 14 / Target Pixel Table 167

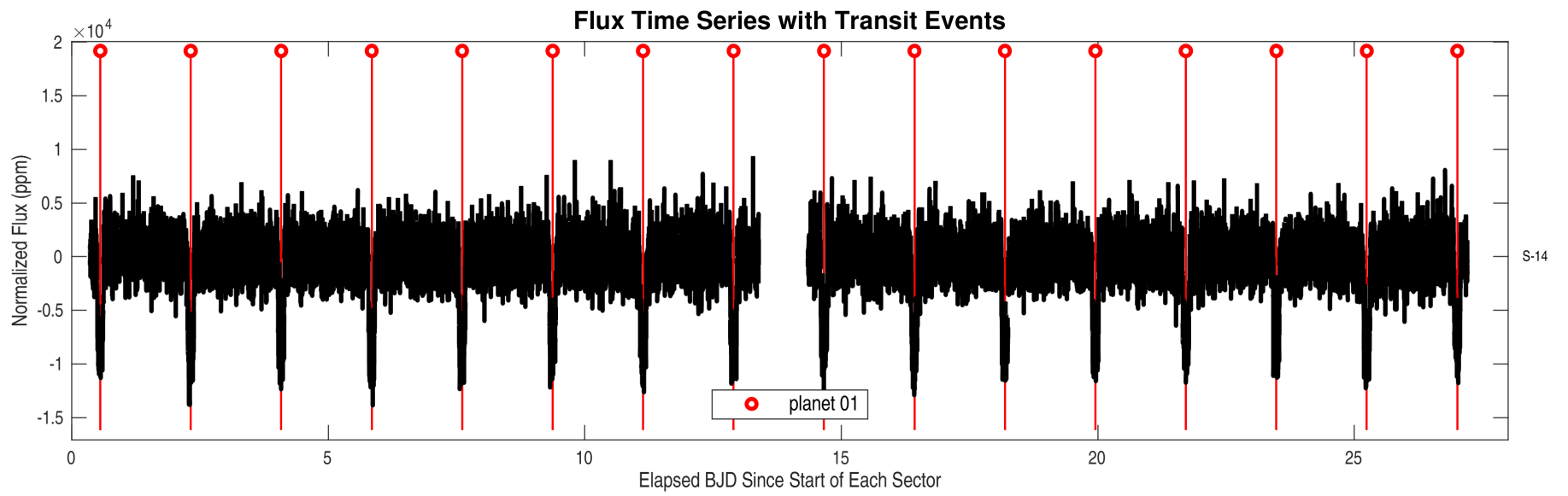
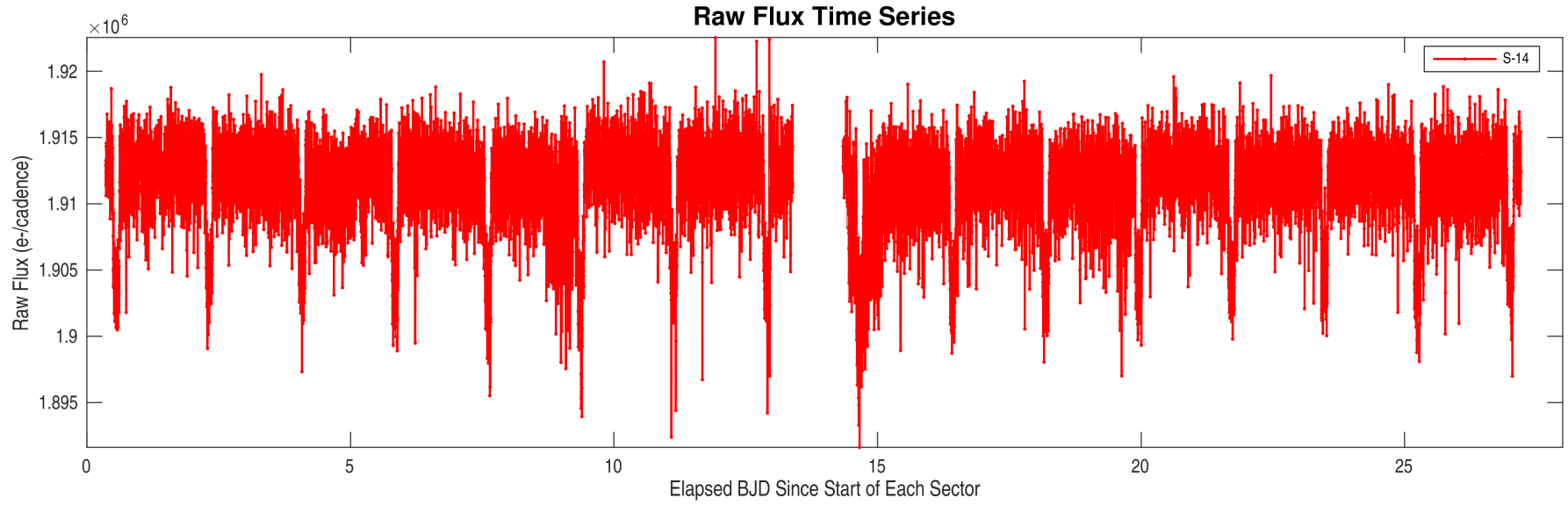


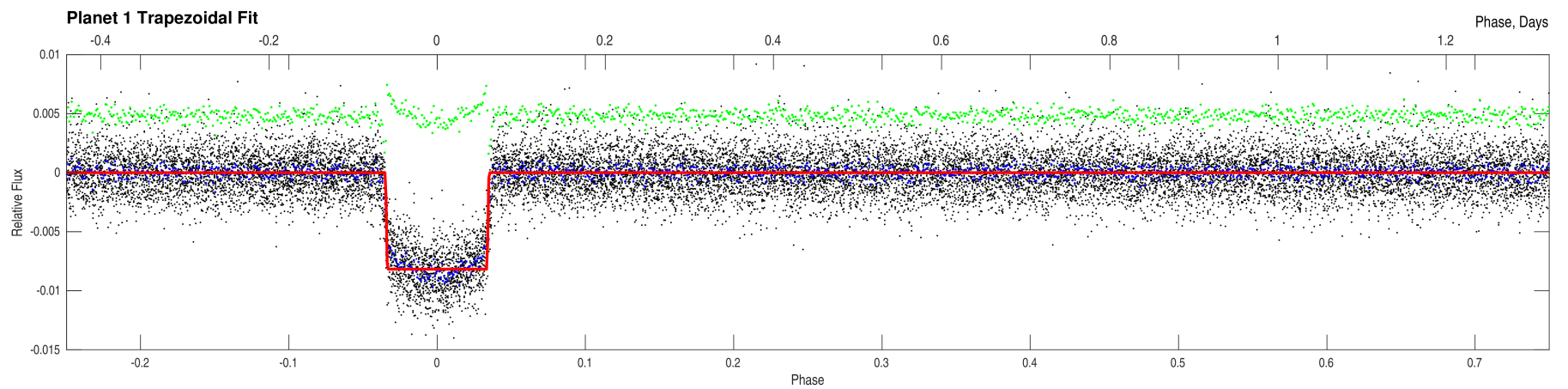
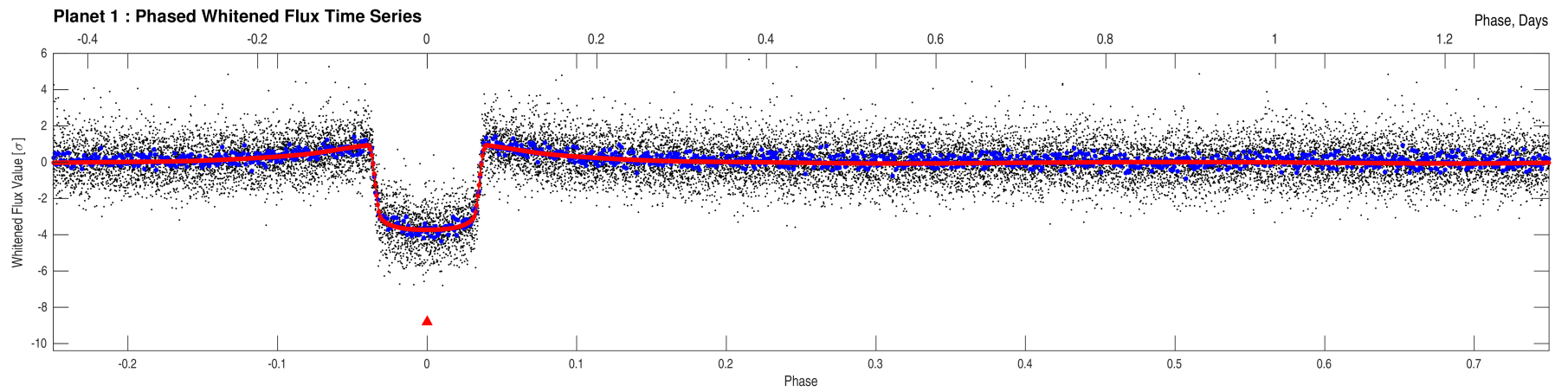
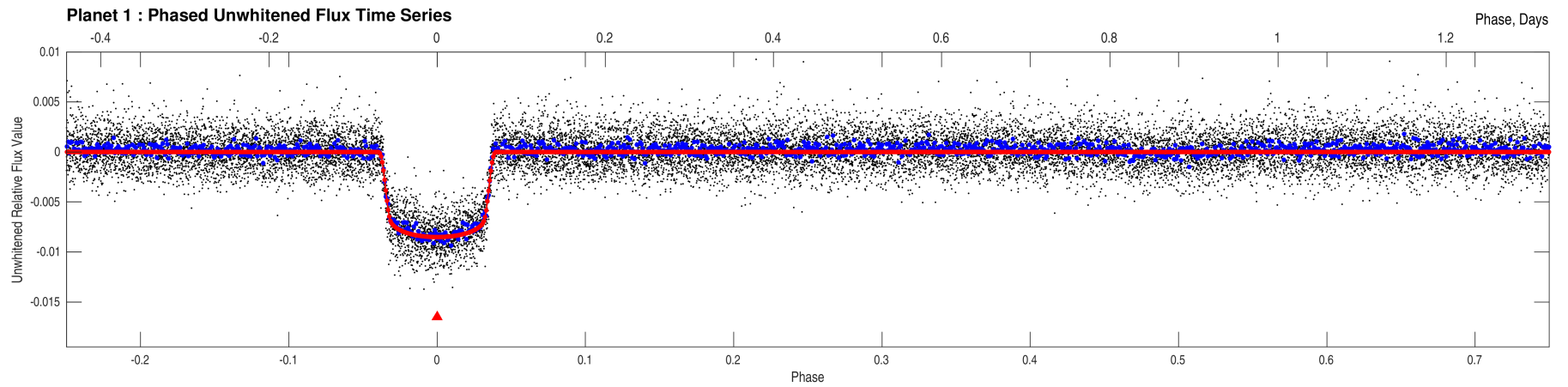
Planet Candidate 1



Planet Candidate 1

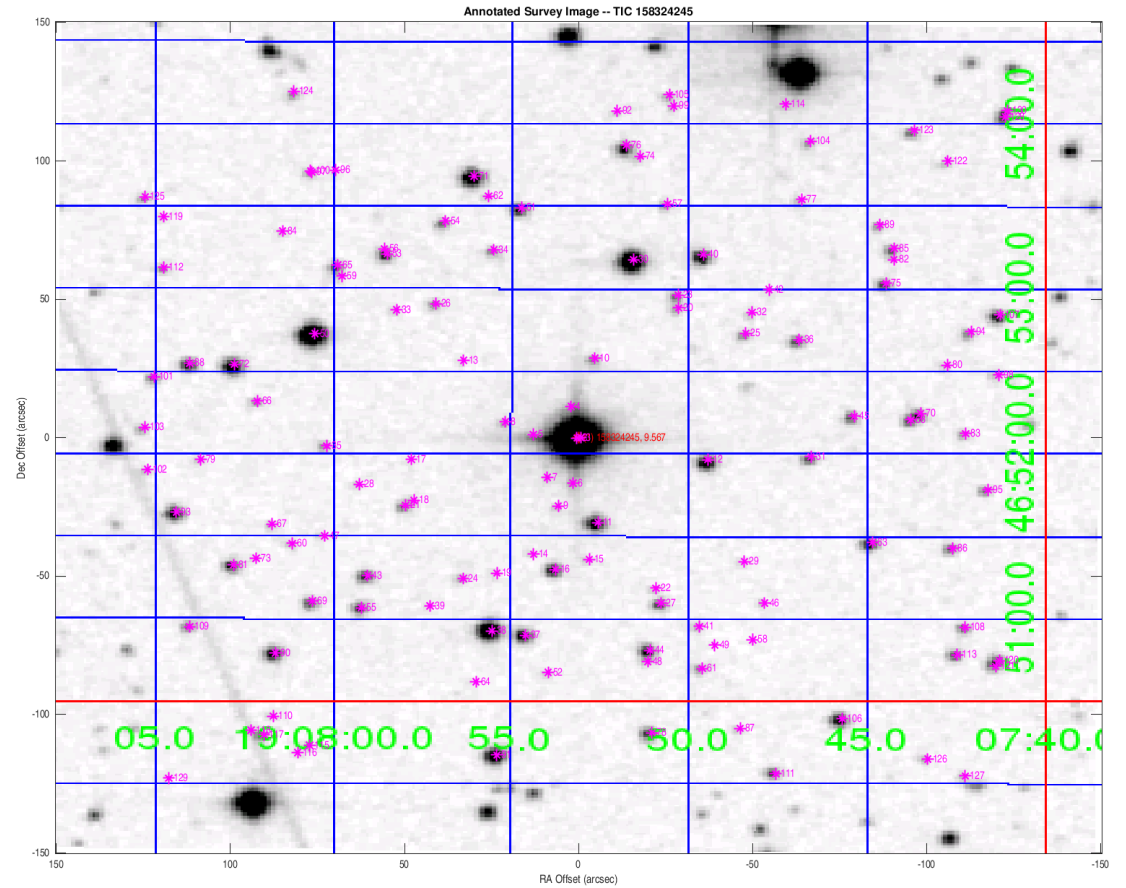






Stellar Distance Table

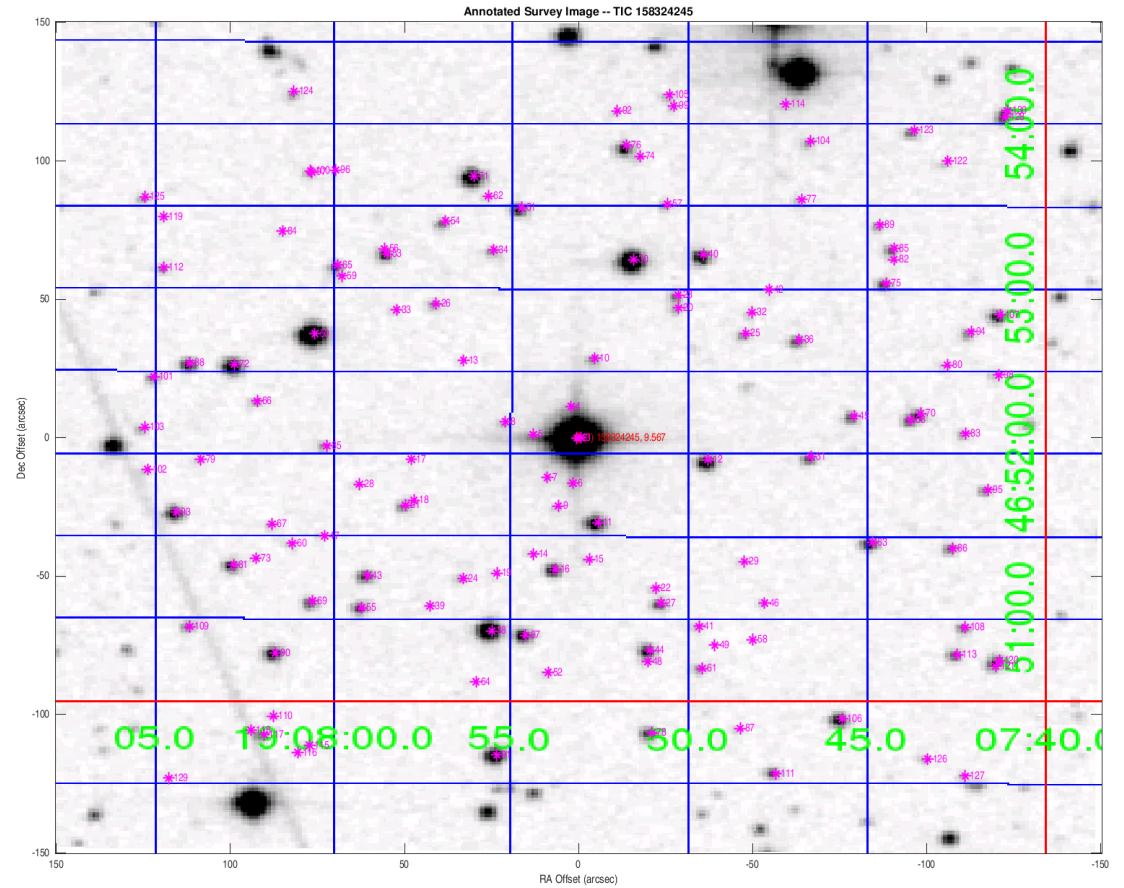
Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000158324245	9.57	0.00
2	0000001717079071	10.23	0.50
3	0000001717079066	10.49	0.66
4	0000001717079067	20.75	11.44
5	0000001717079068	19.66	13.03
6	0000001717079070	19.67	16.52
7	0000001717079065	20.60	16.92
8	0000001717079069	18.88	21.76
9	0000001717079063	19.73	25.34
10	0000001717079064	18.37	29.11
11	0000000158324254	15.14	31.15
12	0000000158324249	15.35	38.03
13	0000001717079632	20.08	43.25
14	0000001717079062	20.16	44.03
15	0000001717079061	20.26	44.12
16	0000000158324260	16.16	48.06
17	0000001717079357	20.22	48.66
18	0000001717078739	19.60	52.39
19	0000001717078737	20.58	54.22
20	0000001717079074	18.86	55.03
21	0000001717078740	17.84	55.32
22	0000001717079059	19.77	58.76
23	0000001717079634	18.05	58.95
24	0000001717078736	19.20	60.69
25	0000000158324230	17.88	61.07
26	0000000158324226	17.84	63.37
27	0000000158324264	17.19	64.30
28	0000001717079358	19.74	65.18
29	0000001717079058	19.94	65.37
30	0000000158324219	13.32	66.22
31	0000000158324248	17.03	67.13
32	0000001717079073	18.78	67.31
33	0000001717079360	19.96	69.77
34	0000000158324216	18.09	72.13
35	0000001717079356	18.50	72.32
36	0000000158324232	17.36	72.59
37	0000000158324268	15.90	72.96
38	0000000158324267	13.94	74.11
39	0000001717078738	20.28	74.28
40	0000000158324218	15.67	75.24



Distances are corrected for proper motion. This table may not contain all of the objects shown.

Stellar Distance Table – Continued

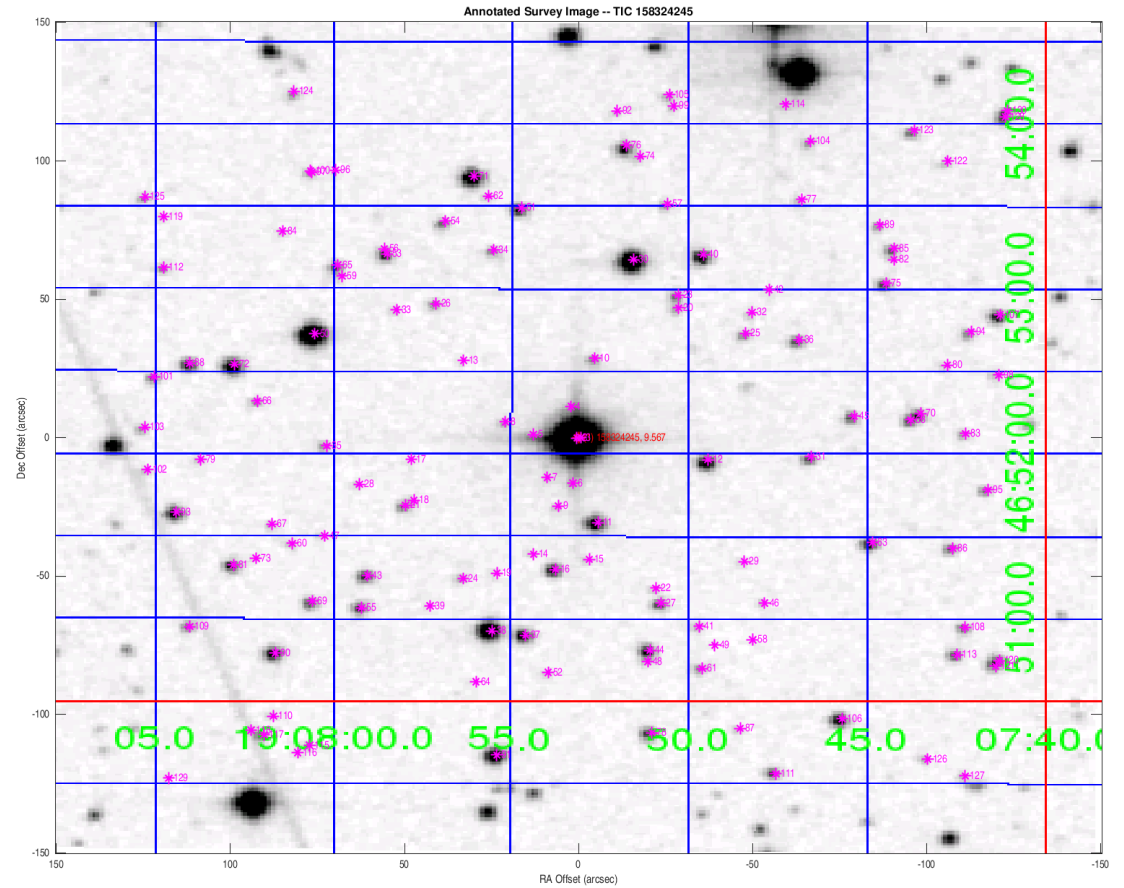
Index	TIC ID	TESS Mag	Distance (arcsec)
41	0000001717079053	19.28	76.50
42	0000001717079075	19.89	76.51
43	0000000158324261	16.79	78.47
44	0000000158324271	16.23	79.53
45	0000001717079072	17.40	79.61
46	0000000158324262	18.82	80.11
47	0000001717079355	19.63	81.09
48	0000001717079054	20.21	83.27
49	0000001717079055	20.60	84.53
50	0000000158324229	12.90	84.57
51	0000000158324209	16.66	84.67
52	0000001717079060	19.75	85.22
53	0000000158324217	17.12	86.21
54	0000000158324211	16.96	87.09
55	0000000158324265	16.80	87.52
56	0000001717079361	19.31	88.13
57	0000001717079635	18.71	88.21
58	0000001717079057	19.99	88.46
59	0000001717079362	20.66	89.60
60	0000001717079354	19.02	90.64
61	0000001717079052	18.57	90.66
62	0000001717079633	19.16	91.04
63	0000000158324258	16.31	92.49
64	0000001717078735	20.64	92.98
65	0000000158324220	17.28	93.16
66	0000001717079359	18.78	93.22
67	0000001717079348	19.45	93.38
68	0000001717079086	18.01	95.67
69	0000000158324263	17.22	96.51
70	0000000158324238	16.65	98.68
71	0000000158324206	14.42	99.10
72	0000000158394203	14.92	102.32
73	0000001717079349	19.93	102.35
74	0000001717079637	19.21	103.15
75	0000000158324222	17.25	104.53
76	0000000158324200	16.13	106.55
77	0000001717079651	19.10	107.30
78	0000000158324280	16.23	108.69
79	0000001717079352	19.20	108.76
80	0000001717079085	18.86	109.16



Distances are corrected for proper motion. This table may not contain all of the objects shown.

Stellar Distance Table – Continued

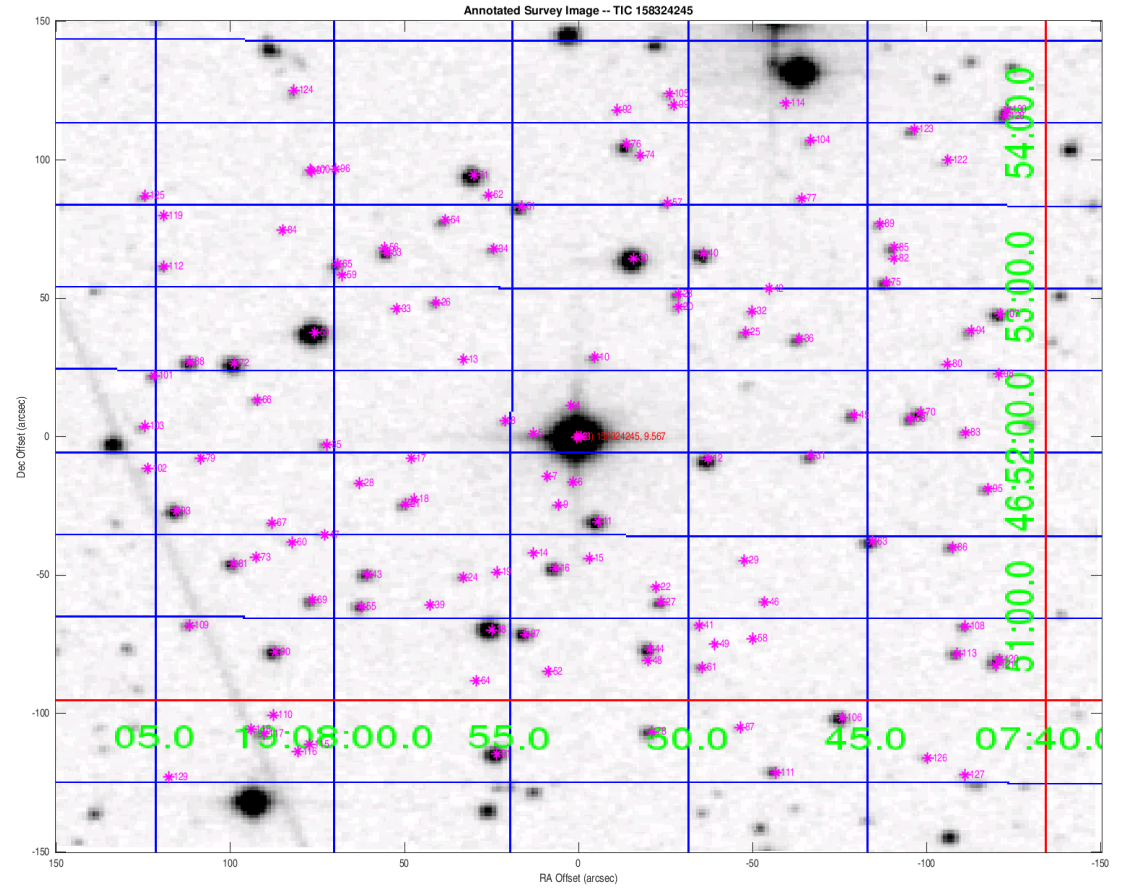
Index	TIC ID	TESS Mag	Distance (arcsec)
81	0000000158394184	16.67	109.24
82	0000001717079090	20.63	111.14
83	0000000158324244	18.15	111.21
84	0000001717079371	19.89	113.15
85	0000000158324213	17.56	113.56
86	0000000158324259	17.64	114.73
87	0000001717079048	20.15	114.84
88	0000000158394204	16.50	114.92
89	0000001717079087	18.74	115.84
90	0000000158324272	15.70	116.72
91	0000000158324282	14.89	117.00
92	0000001717079636	20.03	118.62
93	0000000158394189	15.51	118.63
94	0000000158324228	18.02	119.09
95	0000000158324252	18.09	119.14
96	0000001717079372	20.52	119.23
97	0000001717079373	19.98	122.77
98	0000000158324236	18.18	122.80
99	0000001717079638	19.60	122.95
100	0000001717079374	18.82	123.37
101	0000000158394201	17.69	123.89
102	0000000158394192	18.92	124.28
103	0000000158394198	17.38	124.64
104	0000001717079652	18.61	126.21
105	0000001717079639	18.96	126.63
106	0000000158324279	15.90	126.74
107	0000000158324227	16.44	128.94
108	0000000158324266	17.67	130.51
109	0000000158394176	17.82	130.87
110	0000001717078733	19.51	133.45
111	0000000158324284	17.10	133.92
112	0000000158394210	17.89	134.05
113	0000000158324273	17.39	134.09
114	0000001717079655	19.91	134.41
115	0000001717078724	19.30	135.37
116	0000001717078725	20.53	139.40
117	0000001717078729	18.07	140.25
118	0000001717078730	19.96	141.45
119	0000001717079367	19.90	143.46
120	0000000158324275	16.85	145.24



Distances are corrected for proper motion. This table may not contain all of the objects shown.

Stellar Distance Table – Continued

Index	TIC ID	TESS Mag	Distance (arcsec)
121	0000001717079077	18.07	145.51
122	0000001717079088	19.07	145.76
123	0000001717079089	17.94	147.13
124	0000000158324198	17.68	149.47
125	0000001717079369	18.25	151.89
126	0000001717079021	19.00	153.41
127	0000001717079023	19.54	165.12
128	0000000158324199	17.64	168.71
129	0000001717078731	19.66	170.19
130	0000001717079096	17.83	170.66



Distances are corrected for proper motion. This table may not contain all of the objects shown.