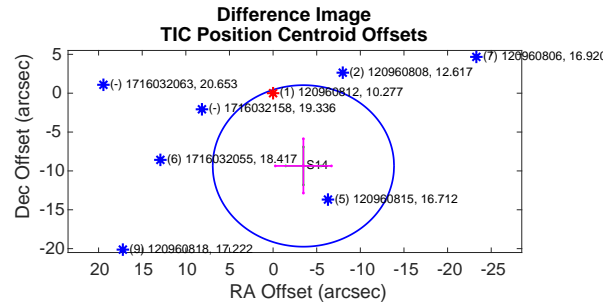
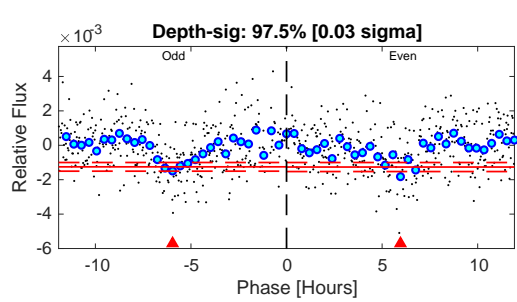
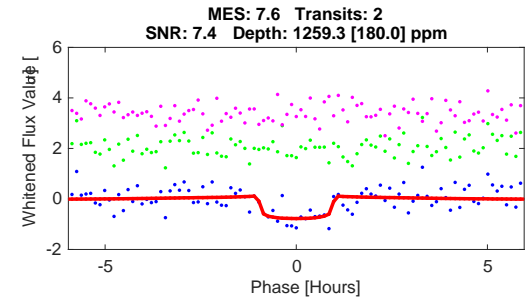
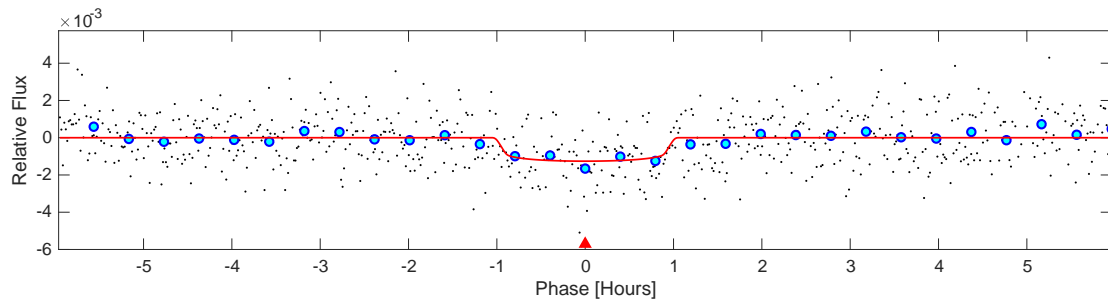
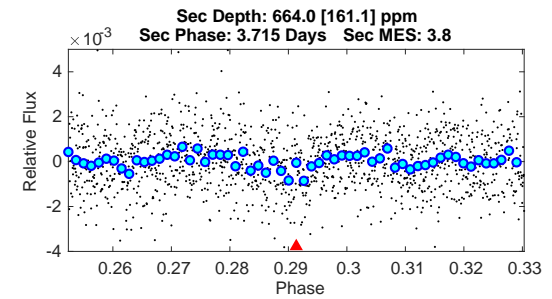
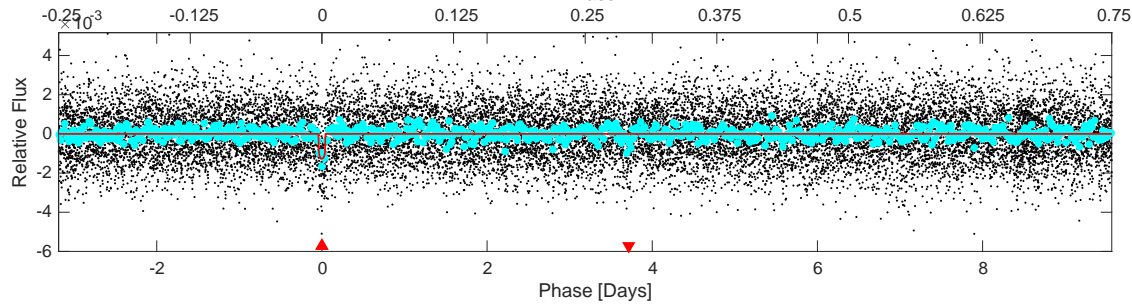
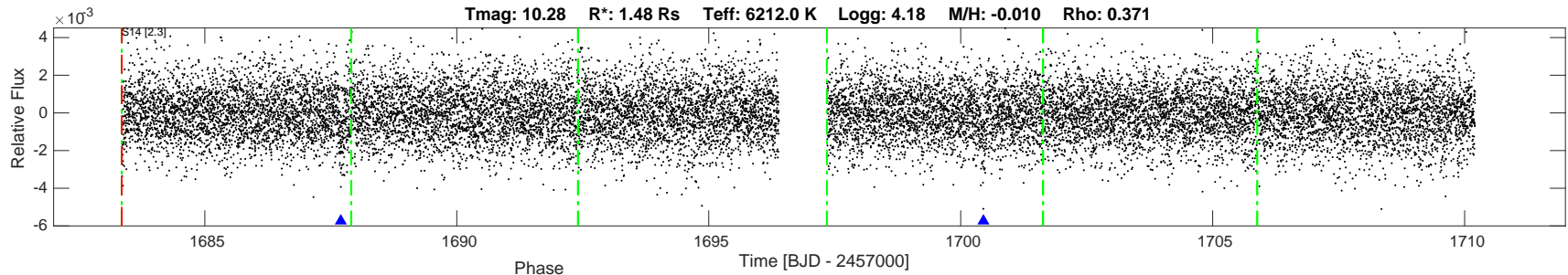


TIC: 120960812 Candidate: 1 of 1 Period: 12.752 d
TOI: 1237.01 Corr: 0.862

Tmag: 10.28 R*: 1.48 Rs Teff: 6212.0 K Logg: 4.18 M/H: -0.010 Rho: 0.371



DV Fit Results:

Period = 12.75201 [0.00418] d
Epoch = 1687.6989 [0.0029] BTJD
Rp/R* = 0.0333 [0.0256]
a/R* = 48.55 [234.08]
b = 0.30 [14.97]
Seff = 226.34 [38.57]
Teff = 989 [42] K
Rp = 5.38 [4.15] Re
a = 0.1135 [0.0092] AU
Rho = 9.456 [136.768]
Ag = 162.69 [254.43] [0.64 sigma]
Tp = 5463 [2129] K [2.10 sigma]

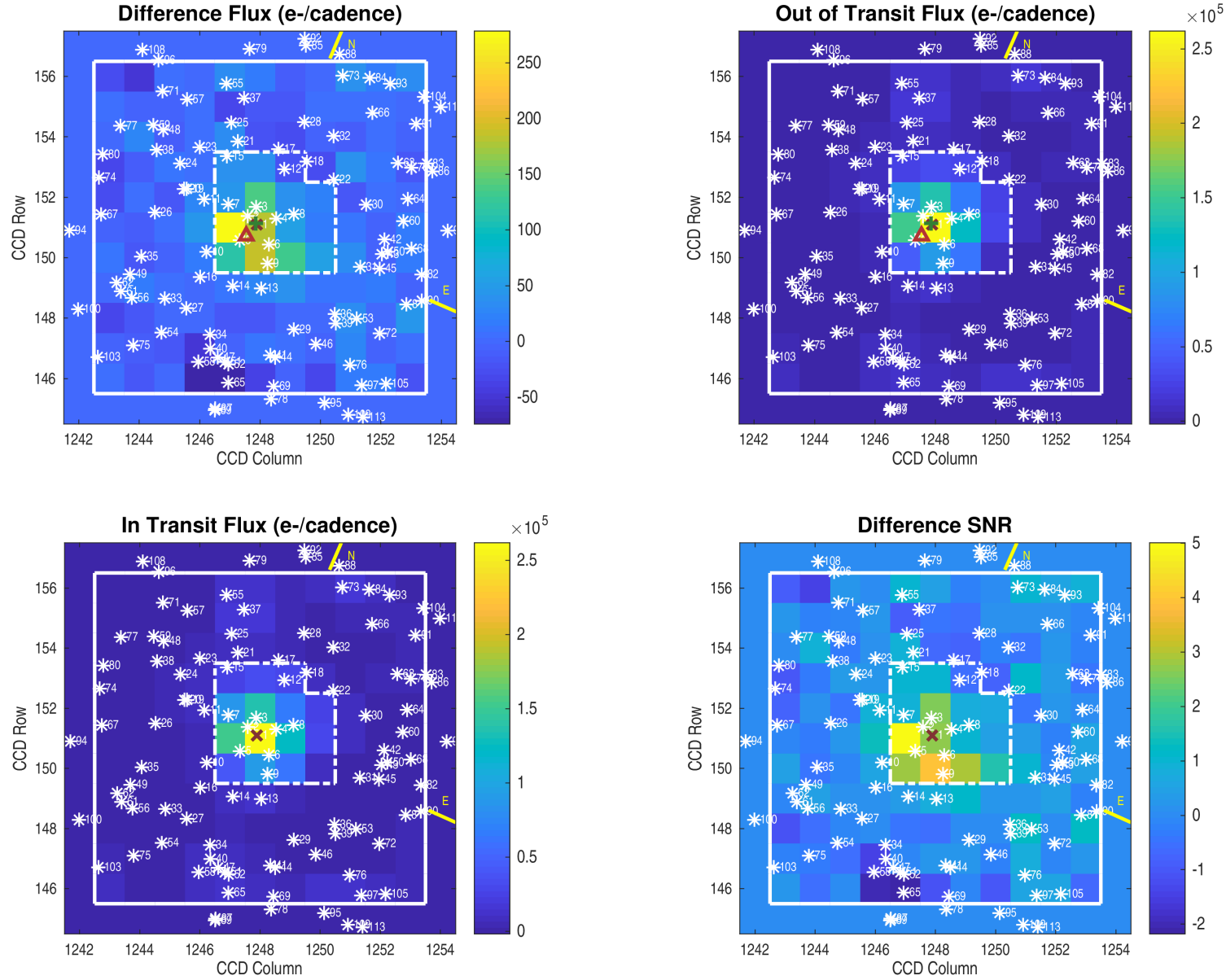
DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 98.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 1.64e-11
GhostDiagnostic-chr: 1.862
OotOffset-rm: 10.119 arcsec [2.91 sigma]
TicOffset-rm: 9.981 arcsec [2.88 sigma]
OotOffset-tot: 1
TicOffset-tot: 1
DiffImageQuality-fgm: 1.00 [1/1]
DiffImageOverlap-fno: 1.00 [1/1]

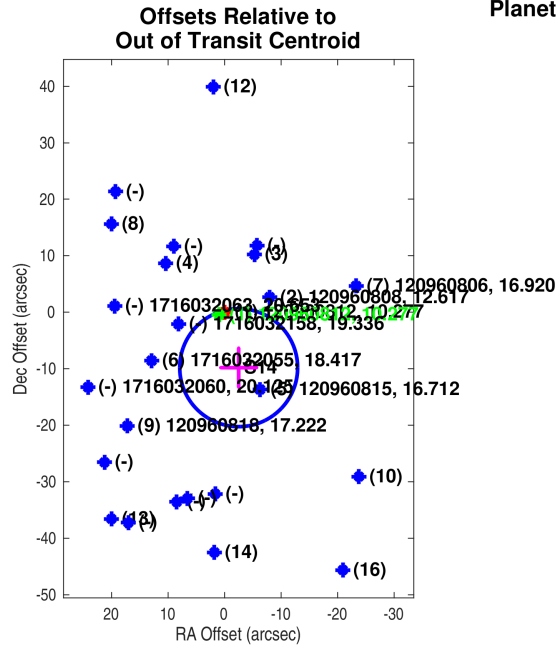
Software Revision: spoc-4.0.18-20200206 -- Date Generated: 11-Feb-2020 05:47:21 Z

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

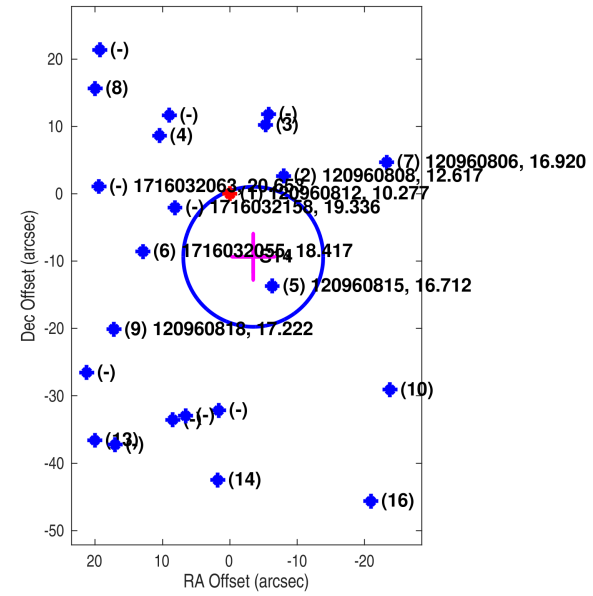
Planet Candidate 1 / Sector 14 / Target Pixel Table 167



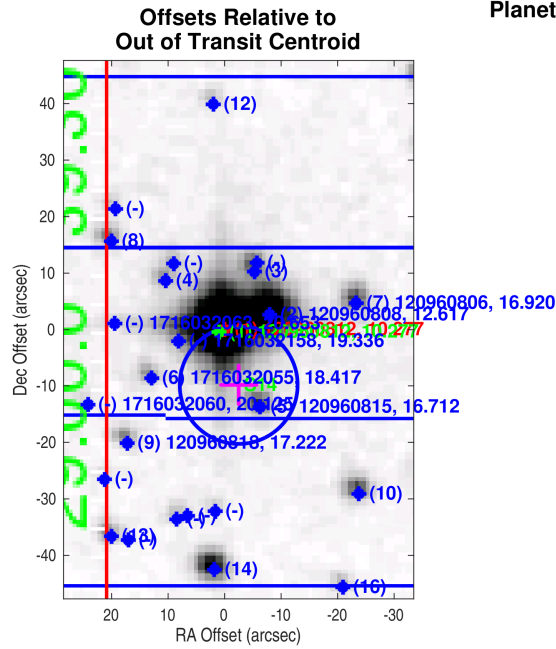
Planet Candidate 1



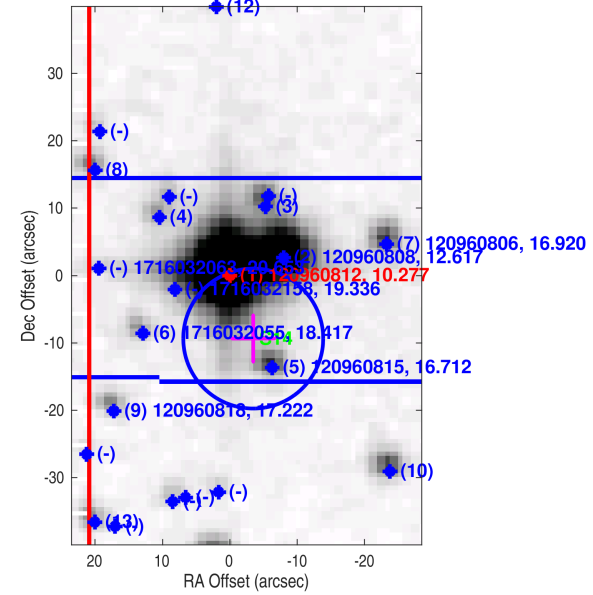
Offsets Relative to TIC Position

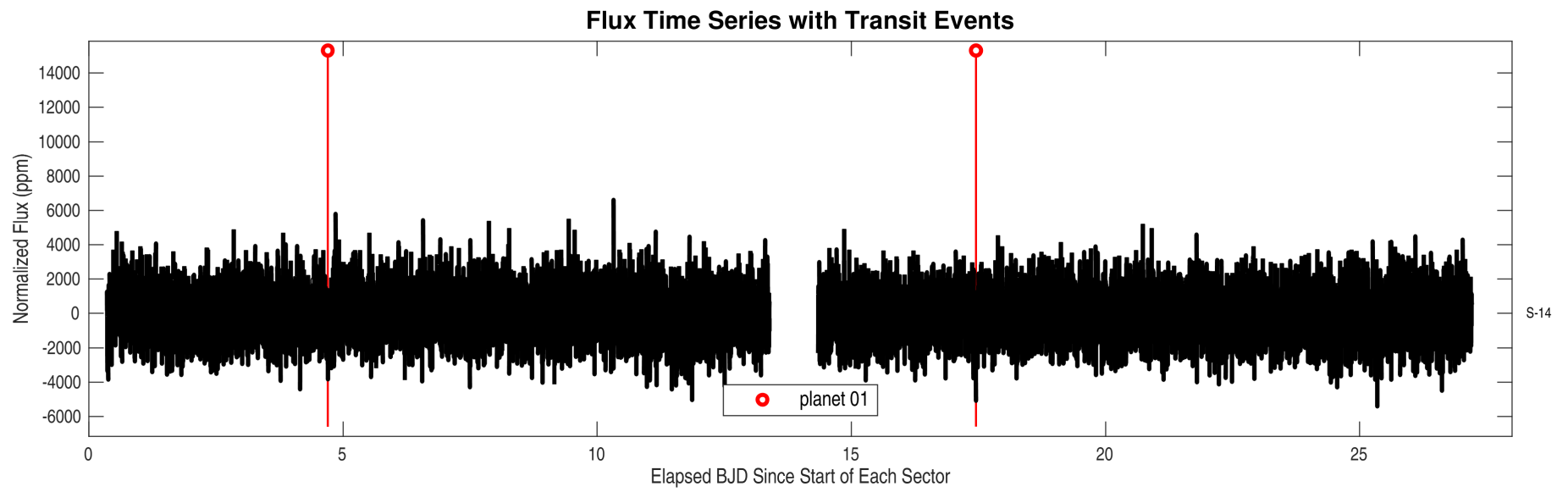
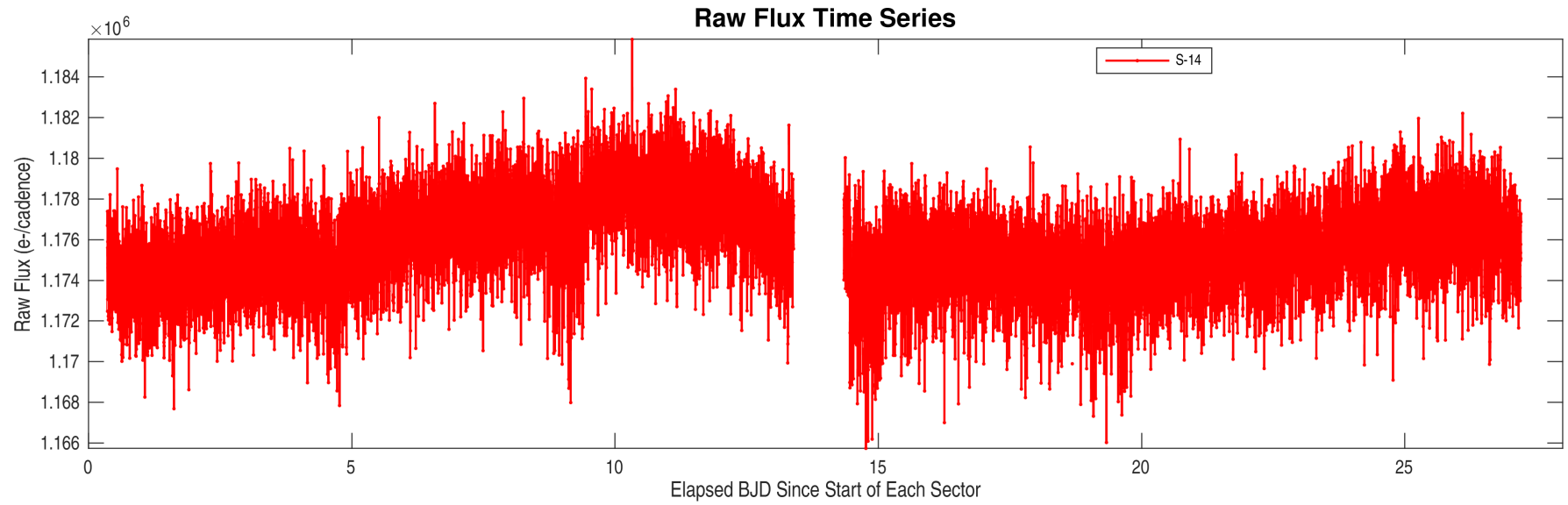


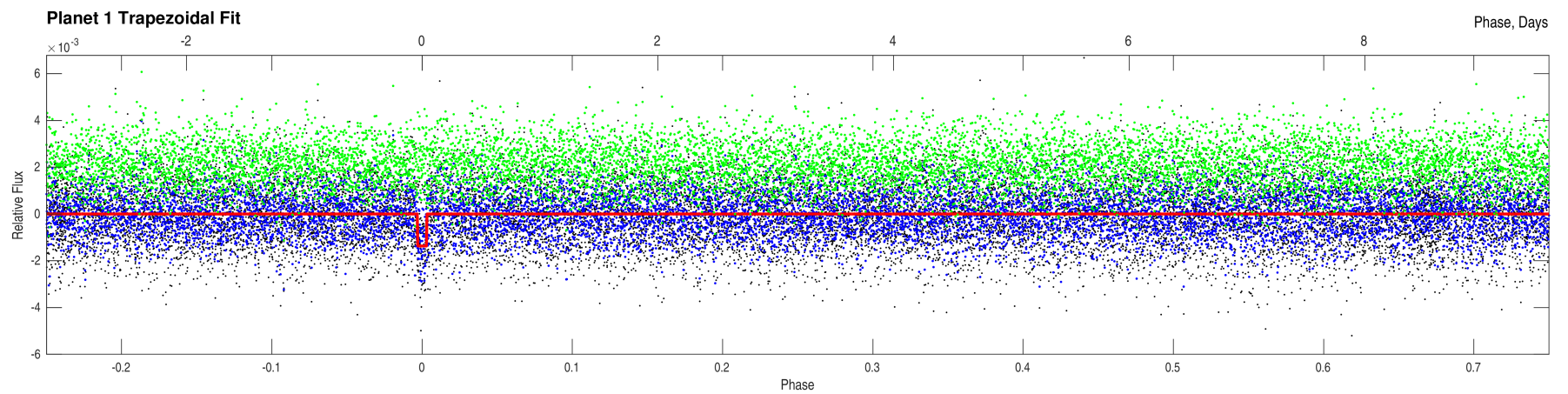
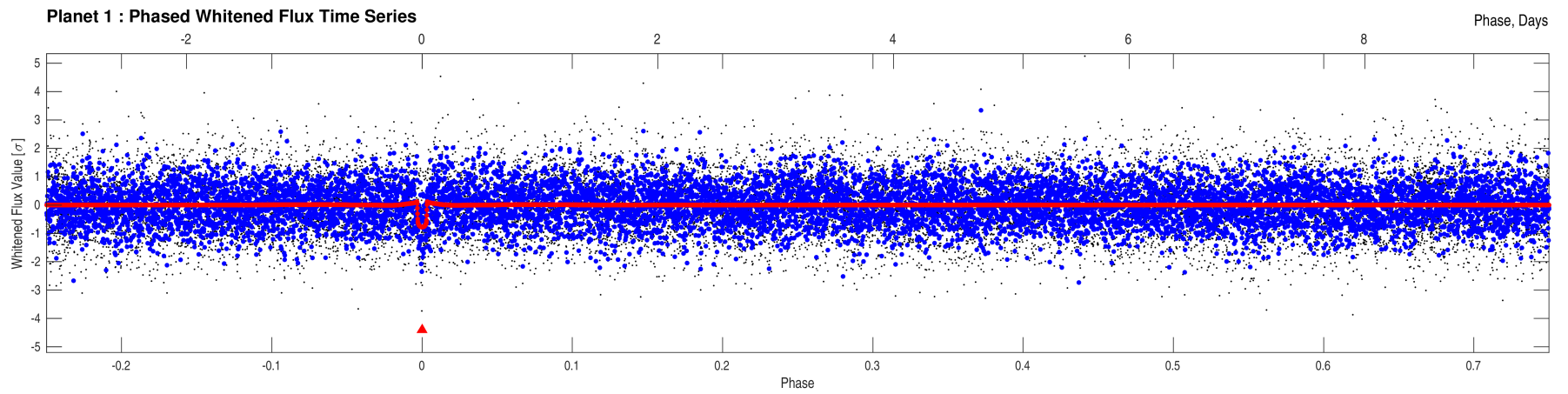
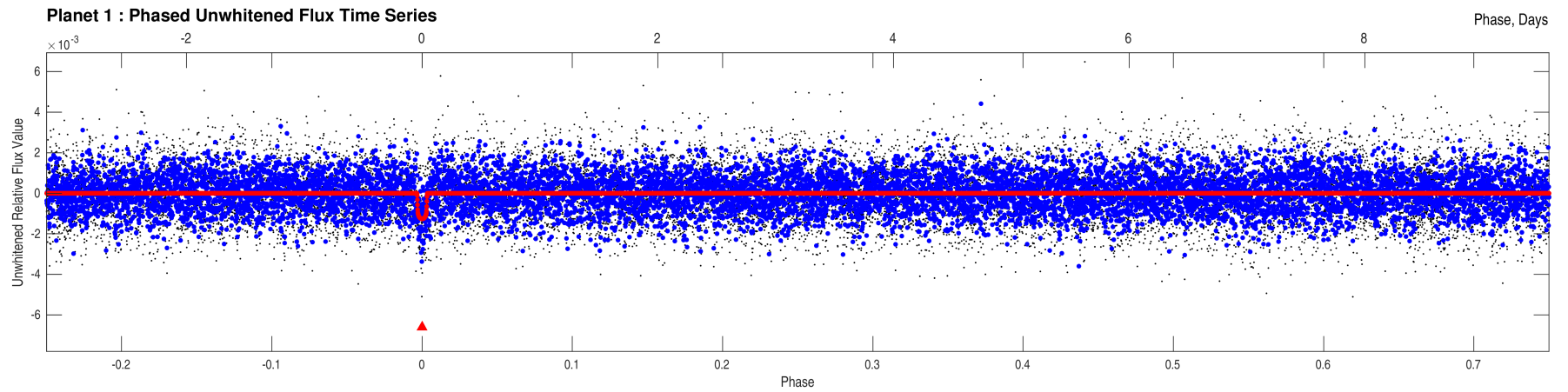
Planet Candidate 1



Offsets Relative to TIC Position

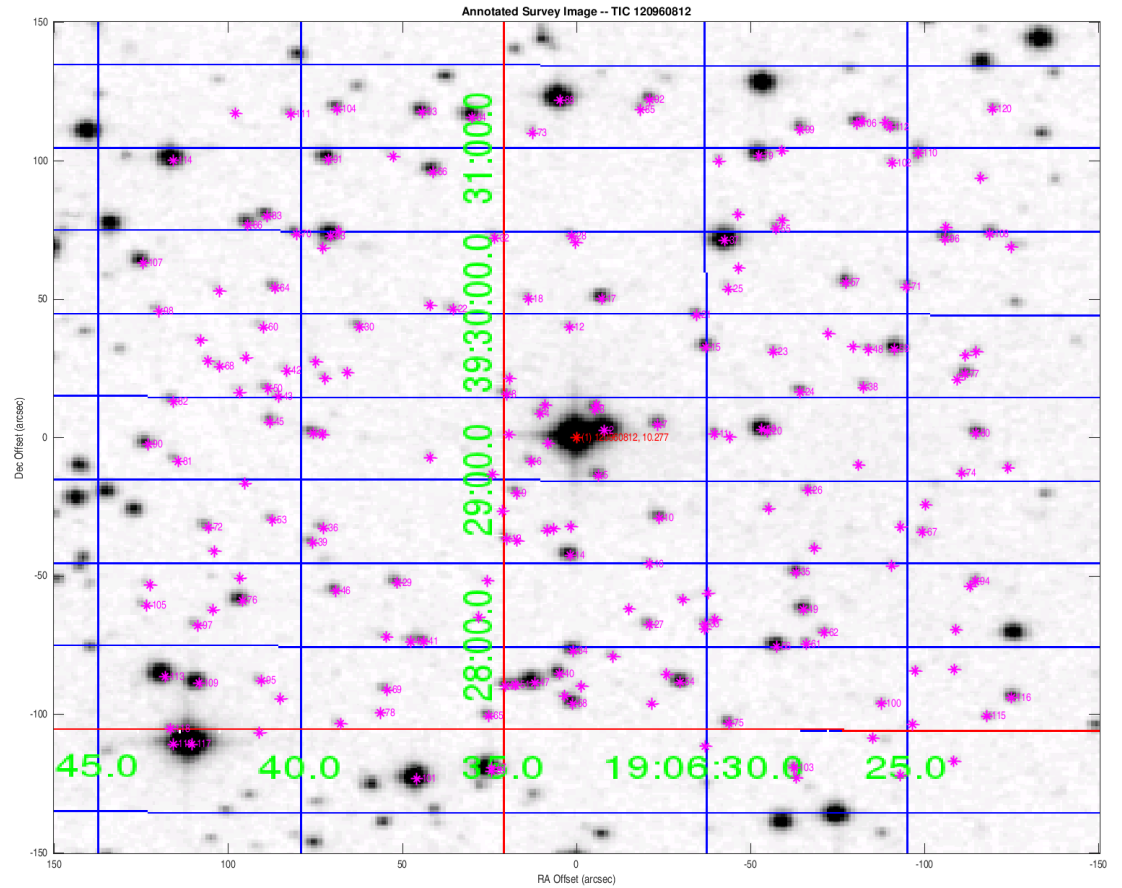






Stellar Distance Table

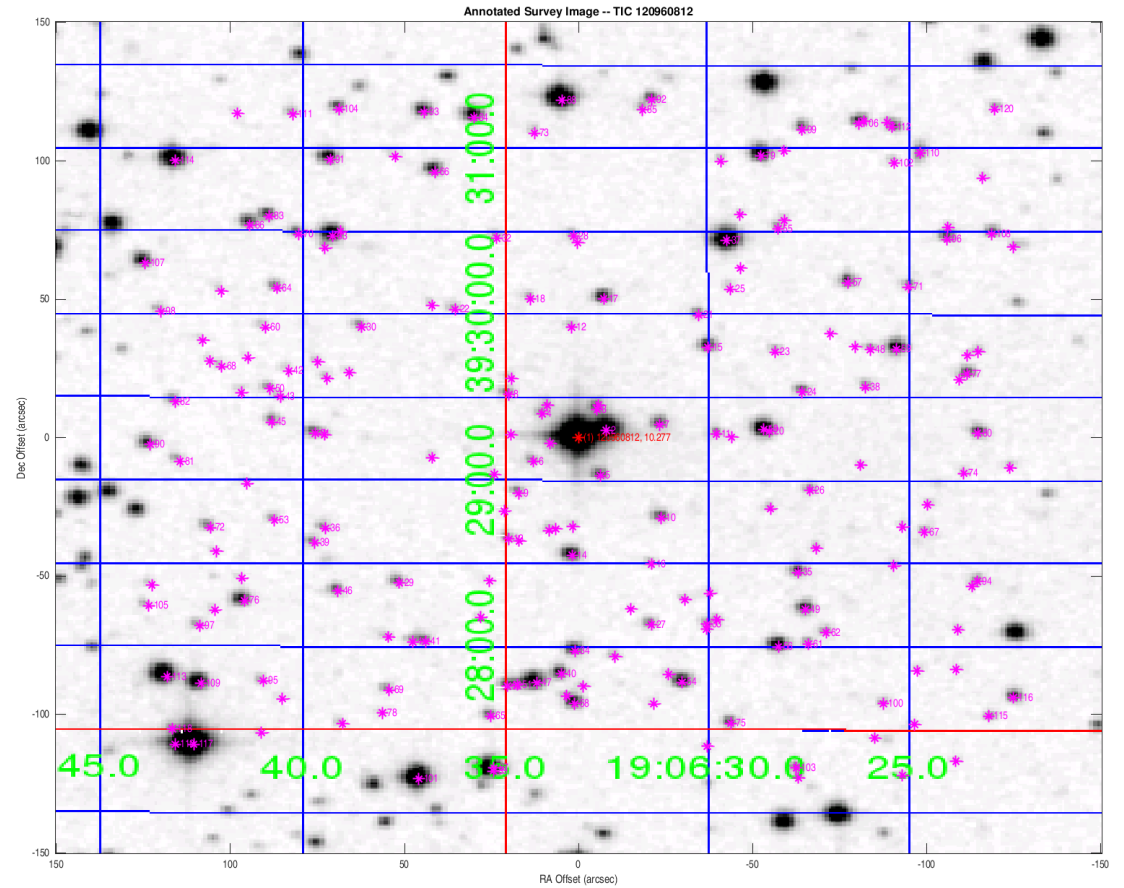
Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000120960812	10.28	0.00
2	0000000120960808	12.62	8.41
3	00000001716032157	17.73	11.51
4	0000000120960803	17.39	13.55
5	0000000120960815	16.71	15.06
6	00000001716032055	18.42	15.51
7	0000000120960806	16.92	23.76
8	00000001716032159	18.00	25.40
9	0000000120960818	17.22	26.49
10	0000000120960821	17.27	37.56
11	0000000120960810	18.15	39.62
12	00000001716032160	19.06	39.93
13	00000001716032053	18.31	41.72
14	0000000120960825	15.51	42.53
15	0000000120960796	16.09	49.43
16	00000001716032136	19.02	50.21
17	0000000120960787	15.67	50.69
18	00000001716032162	18.81	51.96
19	0000000120960807	14.31	53.30
20	00000001716032155	17.89	54.88
21	00000001716032167	18.46	56.07
22	00000001716032161	18.78	58.32
23	00000001716032166	18.90	64.40
24	0000000120960801	17.45	66.30
25	00000001716032168	18.99	69.10
26	0000000120960817	18.22	69.15
27	00000001716032035	17.91	70.71
28	0000000120960774	18.36	72.86
29	0000000120960828	17.23	73.45
30	00000001716032266	18.18	74.02
31	0000000120960811	17.27	75.66
32	00000001716032163	18.77	75.77
33	00000001716032135	18.51	76.79
34	0000000120960838	16.09	77.11
35	0000000120960826	16.60	79.61
36	0000000120960823	18.20	79.75
37	0000000120960778	12.93	82.94
38	00000001716032153	18.34	84.37
39	0000000121012218	17.99	84.74
40	00000001716032039	16.58	85.40



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

Stellar Distance Table – Continued

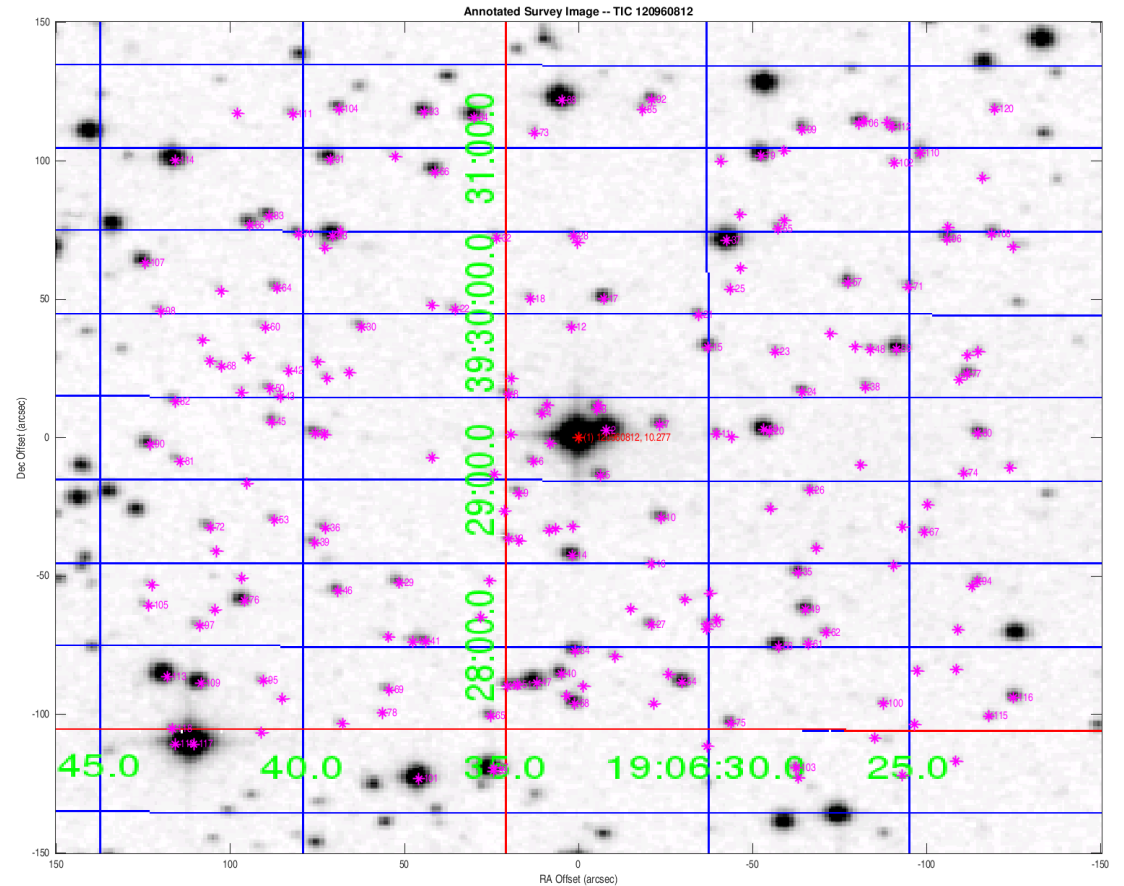
Index	TIC ID	TESS Mag	Distance (arcsec)
41	0000001716032047	17.50	85.71
42	0000000121012255	18.94	86.65
43	0000001716032268	18.99	86.89
44	0000001716032044	18.84	87.78
45	0000000120960805	17.21	88.31
46	0000000120960829	17.51	88.57
47	0000000120960842	13.96	89.30
48	0000001716032181	18.59	89.64
49	0000000120960831	16.11	89.98
50	0000000120960800	17.94	90.33
51	0000001716032043	17.78	90.96
52	0000000120960844	17.62	92.07
53	0000001716032050	18.67	92.30
54	0000000120960841	15.60	93.19
55	0000001716032195	18.59	94.70
56	0000000120960836	15.25	94.86
57	0000000120960782	16.65	95.48
58	0000000120960847	16.18	96.11
59	0000000120960797	15.24	96.74
60	0000000120960791	18.55	98.31
61	0000001716032132	18.68	99.58
62	0000001716032133	18.47	100.10
63	0000000120960775	14.54	101.44
64	0000000120960783	17.65	102.07
65	0000001716032046	17.83	103.74
66	0000000120960768	16.01	104.36
67	0000001716032146	18.80	105.05
68	0000000121012257	18.76	105.64
69	0000001716032042	18.40	106.21
70	0000000120960772	17.46	108.89
71	0000000120960784	17.93	109.26
72	0000000121012222	17.45	110.65
73	0000001716032357	18.93	110.74
74	0000001716032151	18.99	111.38
75	0000000120960852	17.38	112.13
76	0000000120960830	15.88	112.55
77	0000000120960799	17.14	113.86
78	0000001716032041	18.85	114.27
79	0000000120960763	14.66	114.51
80	0000000120960809	16.65	114.67



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	0000000121012235	18.04	114.79
82	0000000121012248	17.96	116.51
83	0000000120960770	16.39	119.52
84	0000000120960753	14.97	119.52
85	0000001716032173	18.38	119.84
86	0000000120960771	16.45	121.65
87	0000000120960858	13.73	121.79
88	0000000120960747	12.83	121.94
89	0000001716032024	15.94	122.91
90	0000000121012240	16.35	123.05
91	0000000120960765	15.38	123.24
92	0000000120960746	17.19	123.89
93	0000000120960751	16.00	125.68
94	0000001716032145	18.46	125.76
95	0000001716032003	18.95	126.09
96	0000000120960777	17.16	127.85
97	0000001716032004	18.67	128.21
98	0000001716032258	18.80	128.30
99	0000000120960757	17.27	128.40
100	0000001716032130	18.71	130.05
101	0000000120960859	12.66	131.50
102	0000001716032198	18.72	134.40
103	0000000120960857	17.82	134.67
104	0000000120960750	16.99	137.13
105	0000001716032217	18.64	137.54
106	0000000120960754	16.08	139.14
107	0000000121012271	15.61	139.53
108	0000000120960773	17.16	139.59
109	0000000120960843	14.87	140.08
110	0000000120960762	17.19	142.16
111	0000000120960752	17.96	142.72
112	0000000120960756	16.44	143.85
113	0000000121012194	13.54	146.39
114	0000000121012292	13.25	153.10
115	0000000120960851	17.66	154.94
116	0000000120960846	16.74	156.28
117	0000000121012181	10.25	156.50
118	0000001716032009	18.85	157.00
119	0000000121012180	15.06	160.26
120	0000000120960749	17.71	168.33



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