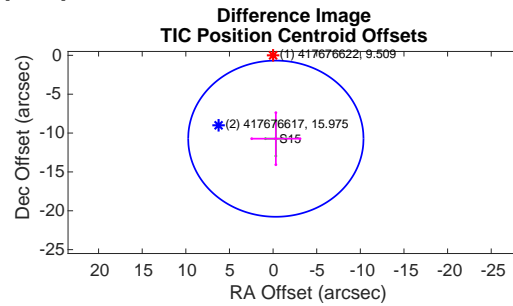
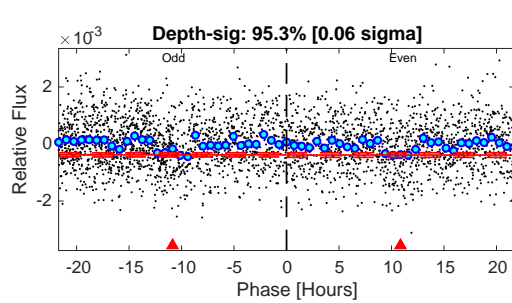
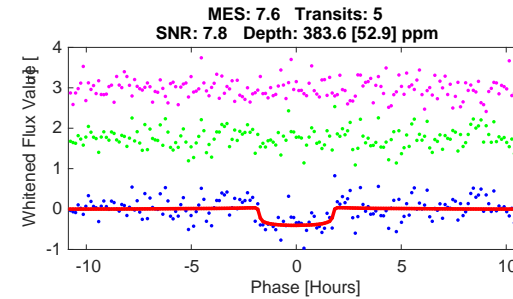
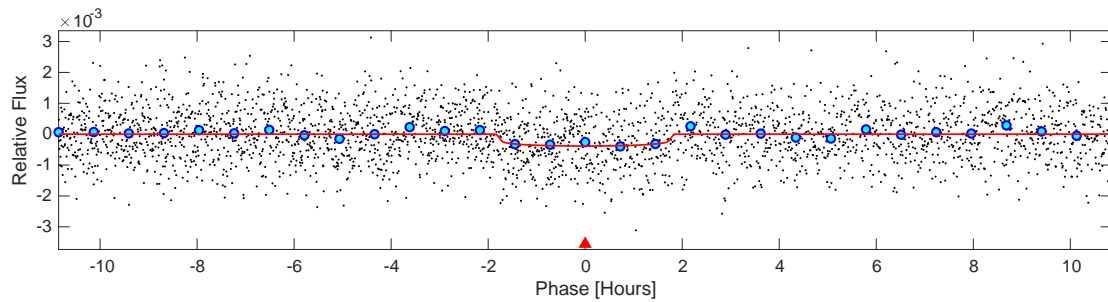
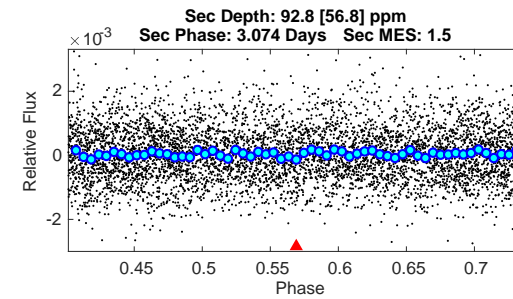
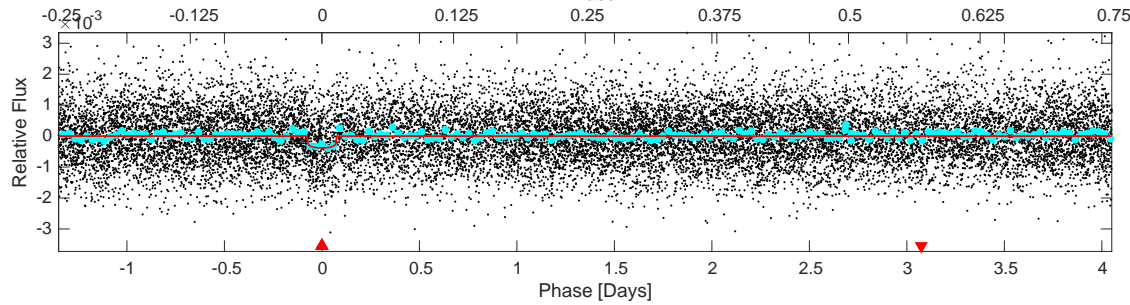
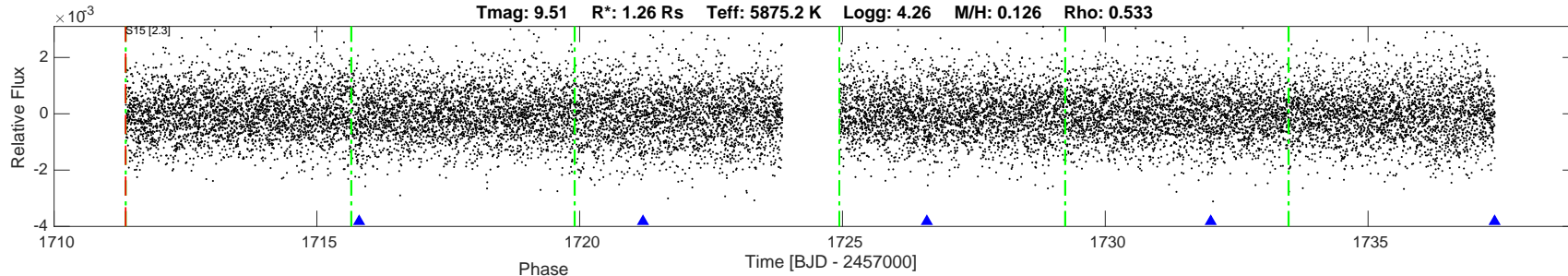


TIC: 417676622 Candidate: 1 of 1 Period: 5.401 d

Tmag: 9.51 R\*: 1.26 Rs Teff: 5875.2 K Logg: 4.26 M/H: 0.126 Rho: 0.533



DV Fit Results:

Period = 5.40102 [0.00252] d  
Epoch = 1715.8036 [0.0054] BTJD  
Rp/R\* = 0.0183 [0.0222]  
a/R\* = 11.11 [76.19]  
b = 0.30 [20.88]  
Seff = 447.07 [71.10]  
Teff = 1173 [47] K  
Rp = 2.51 [3.05] Re  
a = 0.0615 [0.0044] AU  
Rho = 0.631 [12.987]  
Ag = 30.64 [76.75] [0.39 sigma]  
Tp = 4266 [2670] K [1.16 sigma]

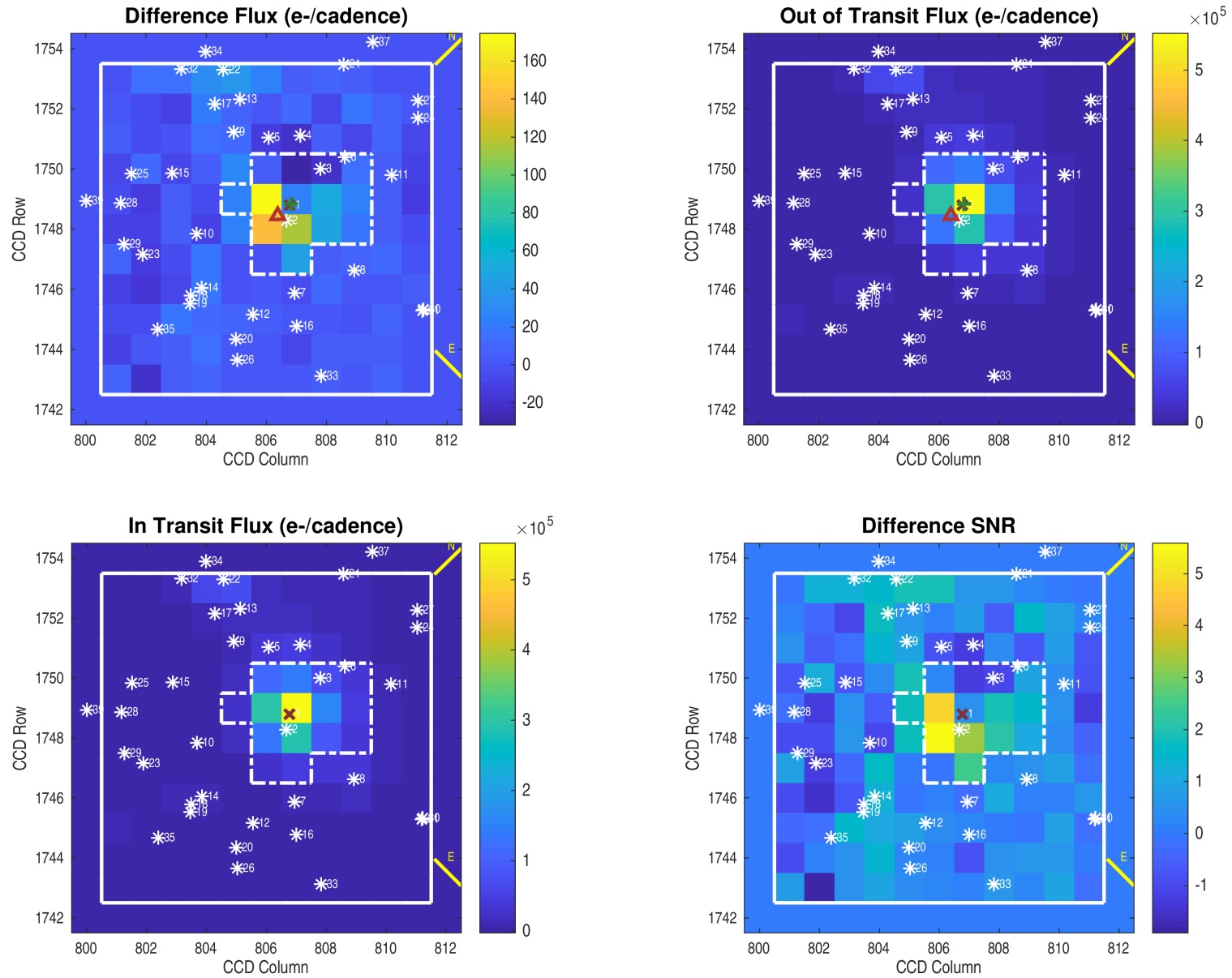
DV Diagnostic Results:

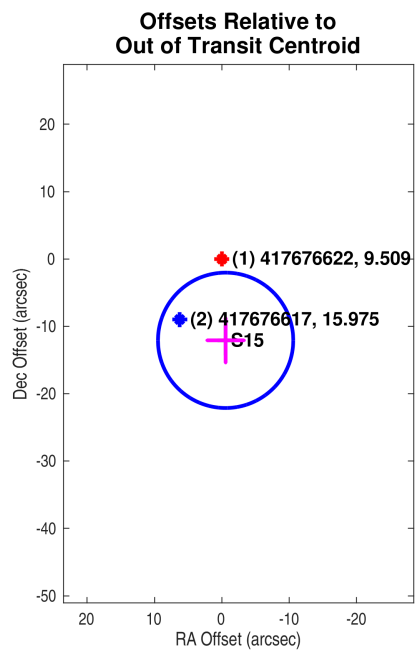
ShortPeriod-sig: N/A  
LongPeriod-sig: N/A  
ModelChiSquare2-sig: 66.2%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 1.67e-17  
GhostDiagnostic-chr: -391  
OotOffset-rm: 12.084 arcsec [3.61 sigma]  
TicOffset-rm: 10.728 arcsec [3.20 sigma]  
OotOffset-tot: 1  
TicOffset-tot: 1  
DiffImageQuality-fgm: 1.00 [1/1]  
DiffImageOverlap-fno: 1.00 [1/1]

Software Revision: spoc-4.0.9-20190919 -- Date Generated: 21-Sep-2019 10:42:02 Z

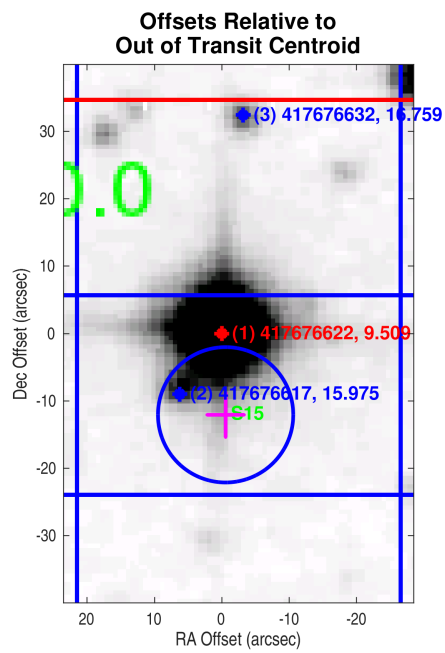
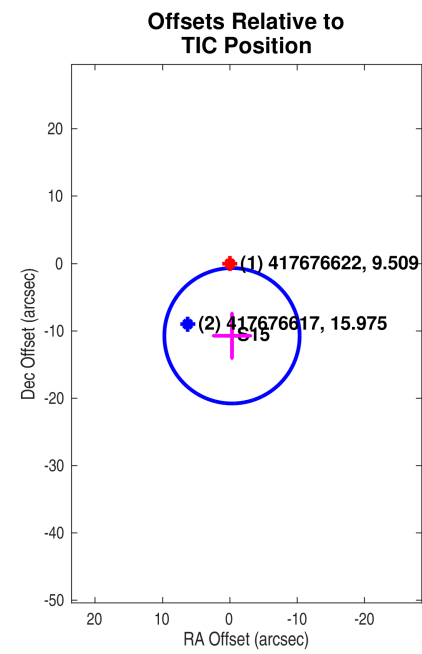
This Data Validation Report Summary was produced in the TESS Science Processing Operations Center Pipeline at NASA Ames Research Center

## Planet Candidate 1 / Sector 15 / Target Pixel Table 169

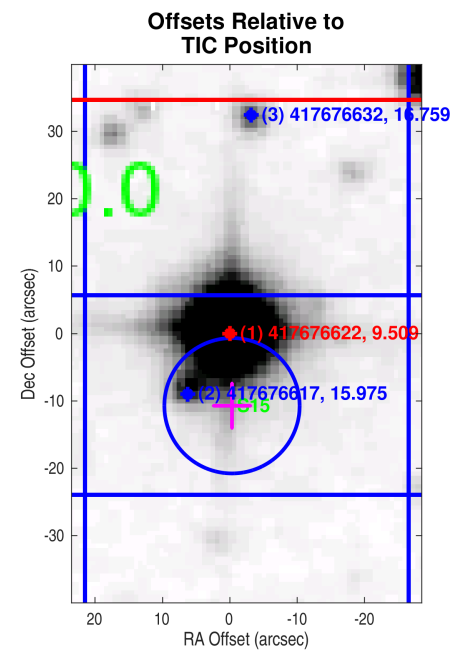


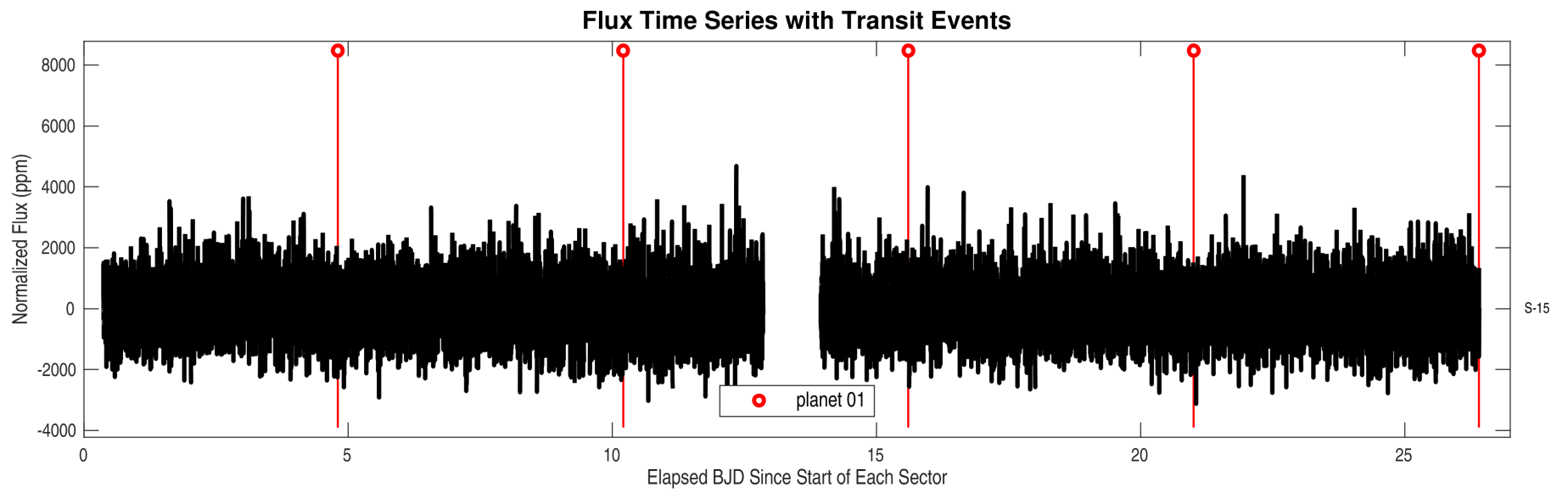
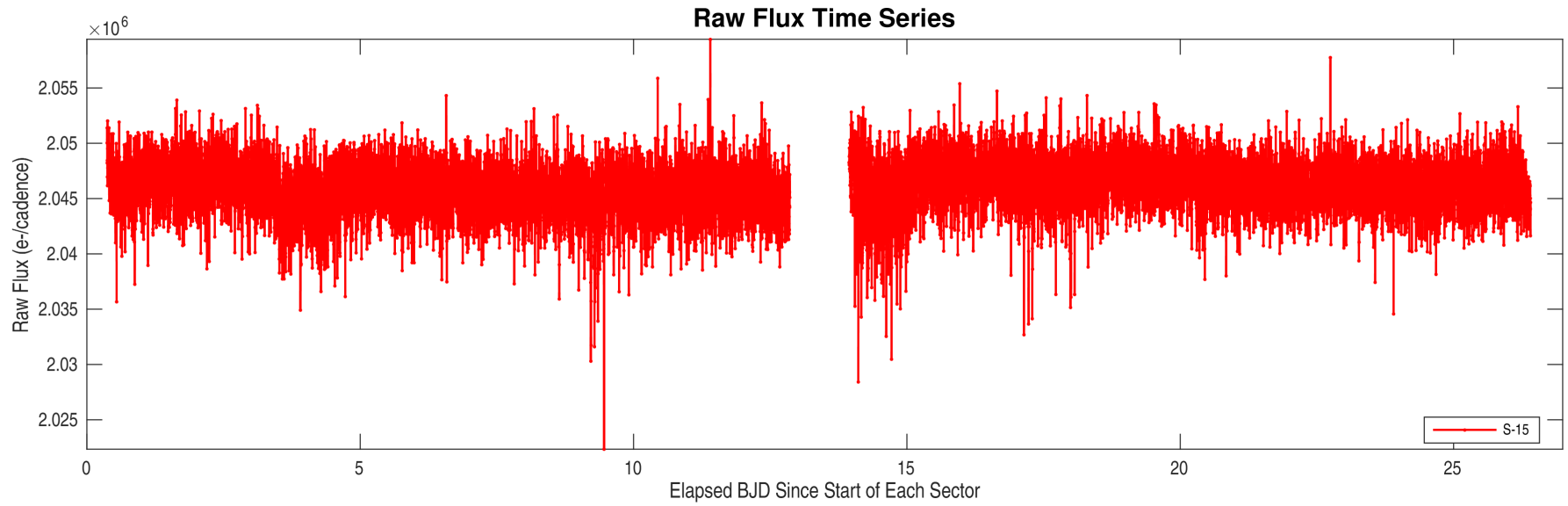


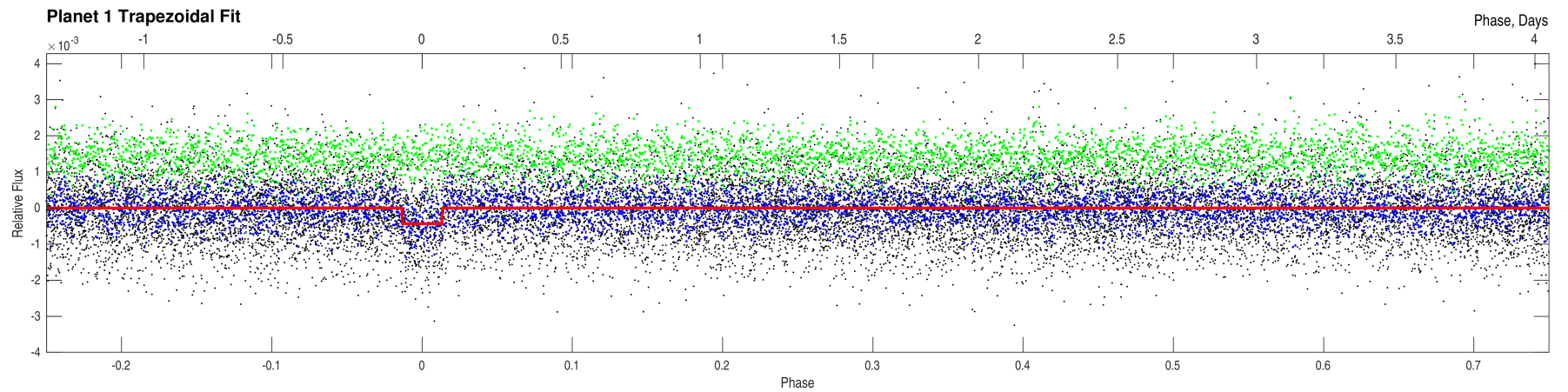
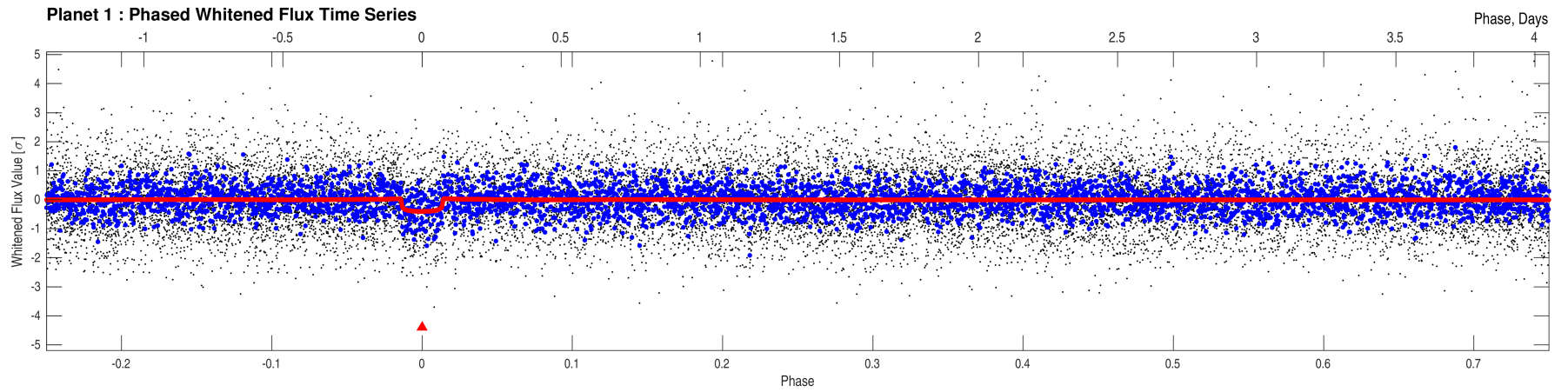
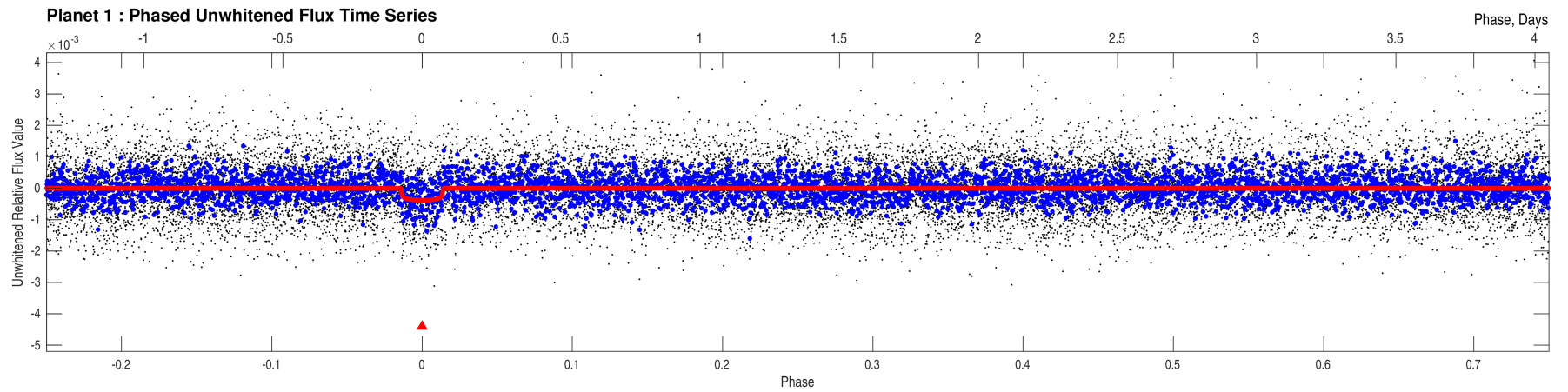
Planet Candidate 1



Planet Candidate 1

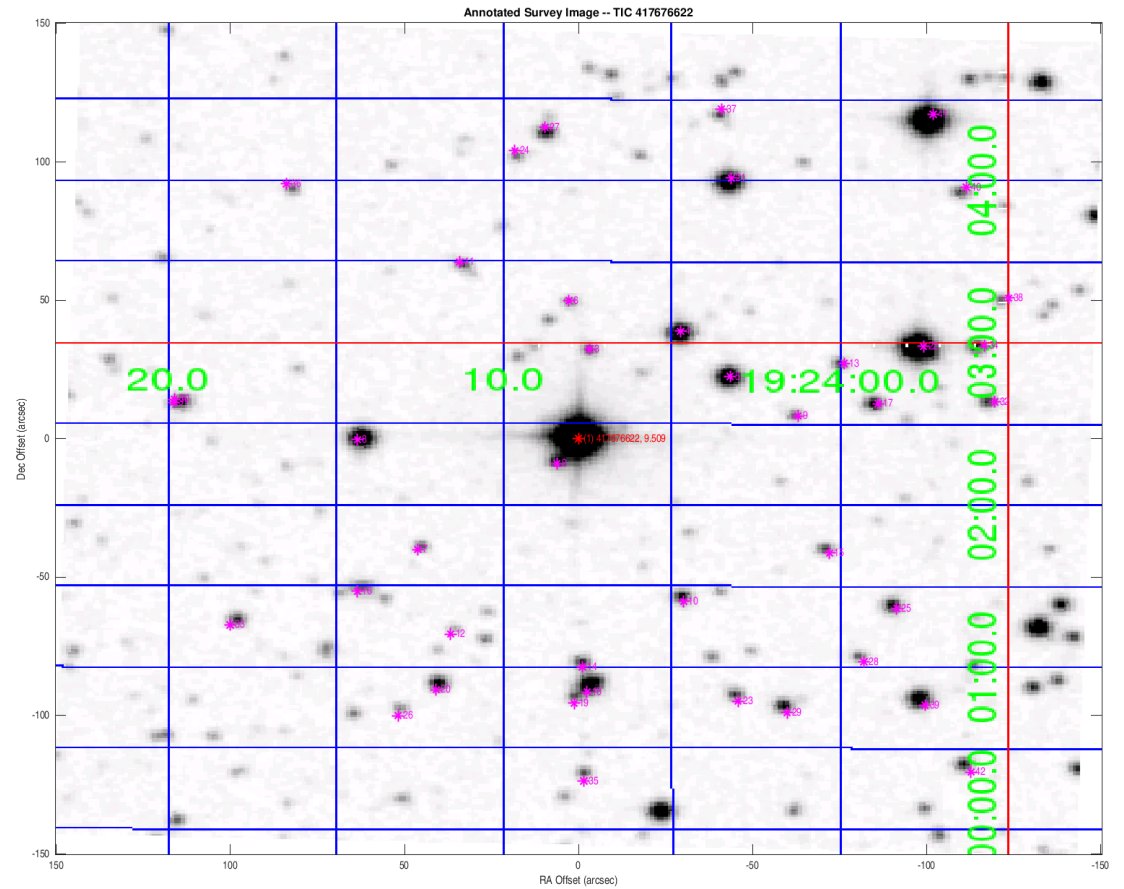






Stellar Distance Table

Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000417676622	9.51	0.00
2	0000000417676617	15.98	10.96
3	0000000417676632	16.76	32.58
4	0000000417676636	13.52	48.61
5	0000000417676629	13.41	49.00
6	0000000417676639	17.22	49.98
7	0000000417676607	17.22	61.10
8	0000000417676621	13.22	63.51
9	0000000417676625	17.20	63.55
10	0000000417676601	15.83	66.07
11	0000000417676643	16.97	72.35
12	0000000417676591	17.41	79.56
13	0000000417676630	16.94	81.02
14	0000000417676588	16.99	82.44
15	0000000417676606	16.72	83.03
16	0000000417676602	17.10	84.11
17	0000000417676626	15.61	87.00
18	0000000417676585	13.85	91.47
19	0000000417676581	17.09	95.60
20	0000000417676586	15.43	99.48
21	0000000417676649	13.23	103.84
22	0000000417676633	11.41	104.54
23	0000000417676582	16.62	105.36
24	0000000417676653	17.33	105.62
25	0000000417676598	15.08	110.03
26	0000000417676578	17.37	112.67
27	0000000417676656	15.34	112.91
28	0000000417676589	17.11	114.94
29	0000000417676579	15.79	115.65
30	0000001882970156	17.13	116.96
31	0000000417676628	16.32	116.97
32	0000000417676627	16.31	120.33
33	0000000417676593	16.40	120.54
34	0000000417676634	15.94	121.22
35	0000000417676572	17.13	123.71
36	0000000417676648	17.23	124.53
37	0000000417676660	16.95	125.91
38	0000000417676640	17.16	133.61
39	0000000417676580	14.16	138.44
40	0000000417676647	16.85	143.73

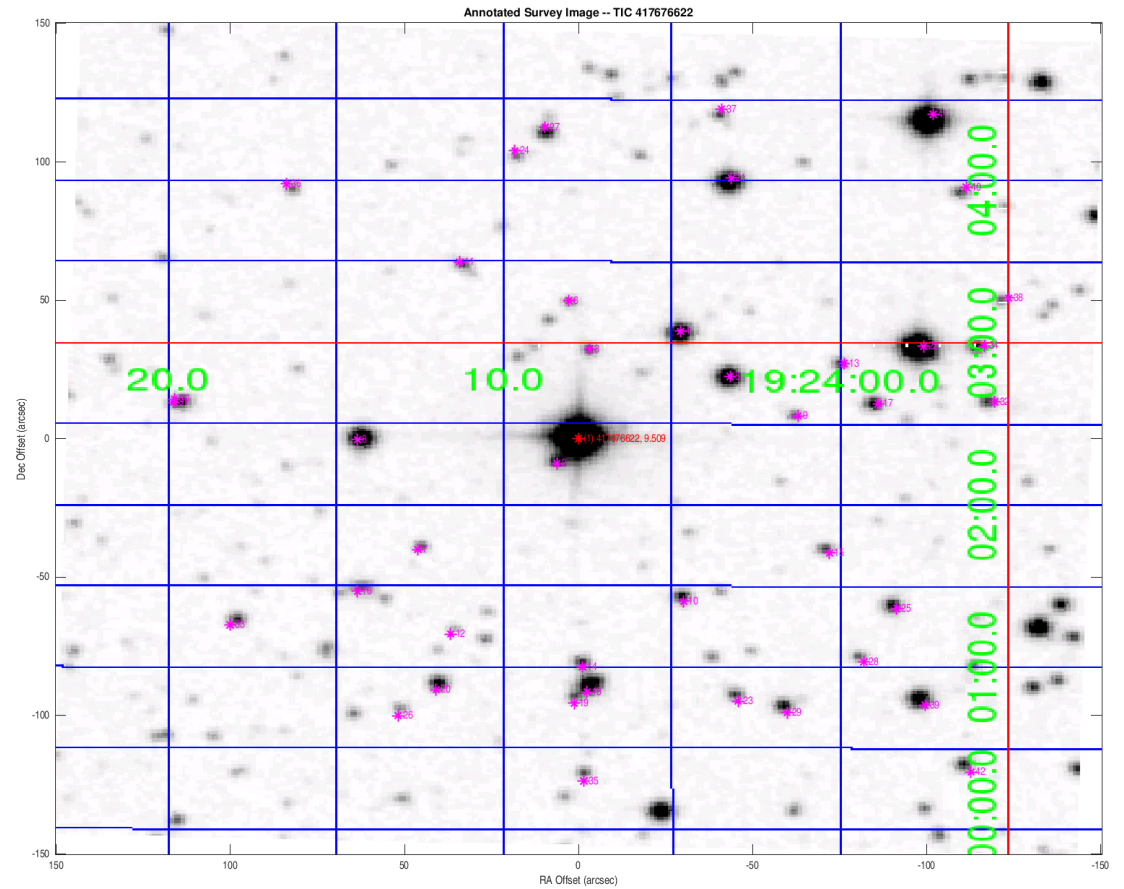


Distances are corrected for proper motion. This table may not contain all of the objects shown.



Stellar Distance Table – Continued

Index	TIC ID	TESS Mag	Distance (arcsec)
41	0000000417676658	11.46	155.27
42	0000000417676574	16.00	164.96



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