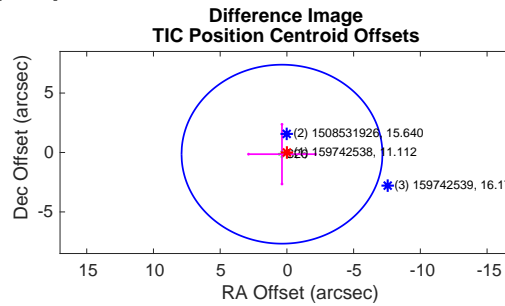
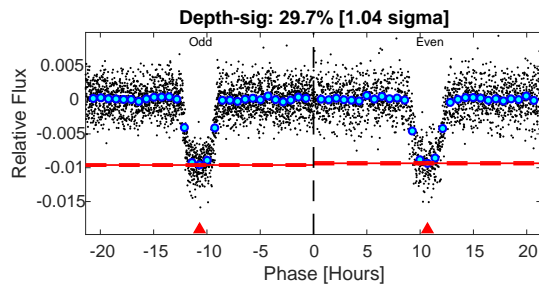
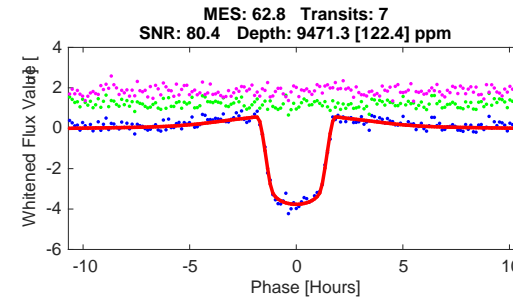
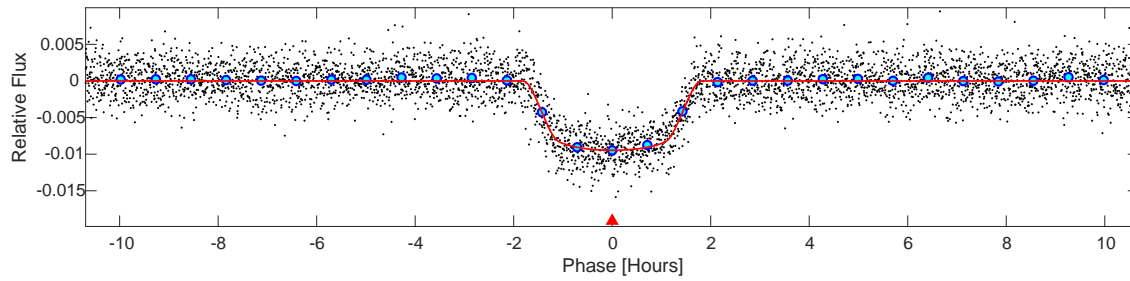
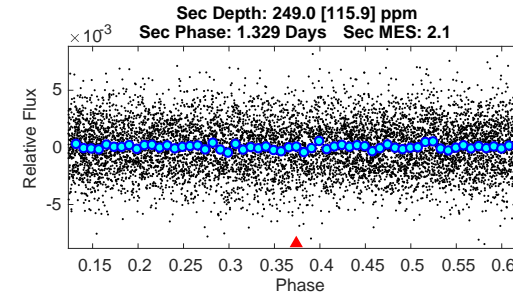
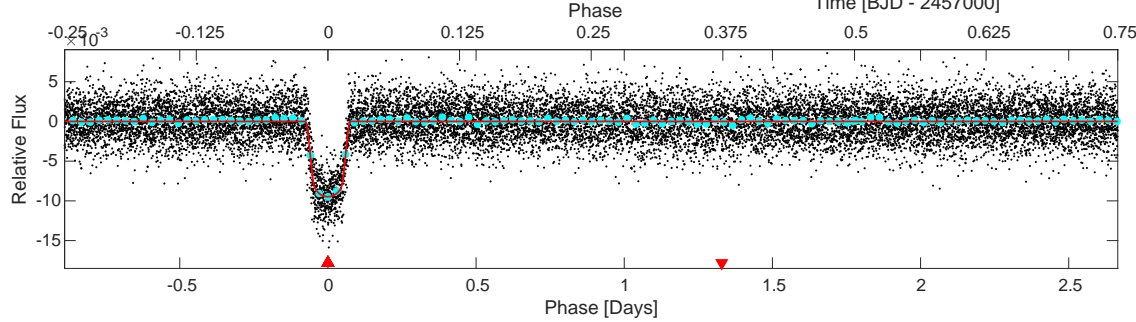
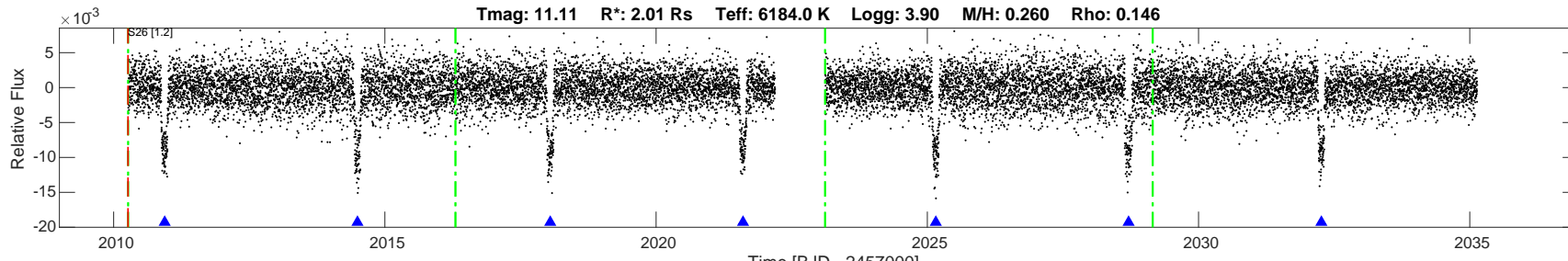


TIC: 159742538 Candidate: 1 of 1 Period: 3.554 d

Tmag: 11.11 R*: 2.01 Rs Teff: 6184.0 K Logg: 3.90 M/H: 0.260 Rho: 0.146



DV Fit Results:

Period = 3.55391 [0.00022] d
 Epoch = 2010.9408 [0.0008] BTJD
 Rp/R* = 0.0968 [0.0010]
 a/R* = 6.20 [0.25]
 b = 0.74 [0.03]
 Seff = 2276.31 [375.29]
 Teq = 1762 [73] K
 Rp = 21.22 [1.13] Re
 a = 0.0482 [0.0036] AU
 Rho = 0.253 [0.031]
 Ag = 0.71 [0.34] [-0.86 sigma]
 Tp = 2497 [296] K [2.41 sigma]

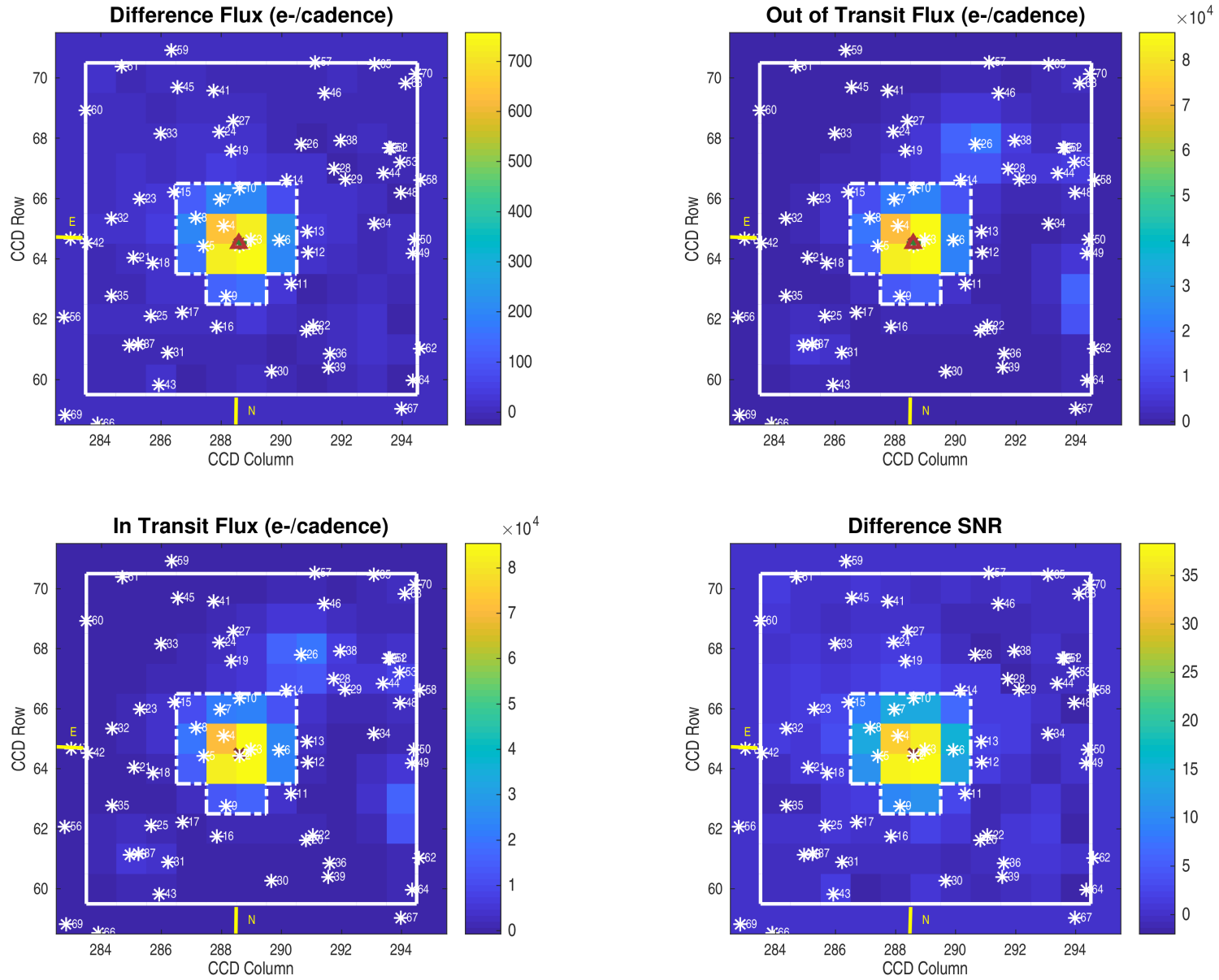
DV Diagnostic Results:

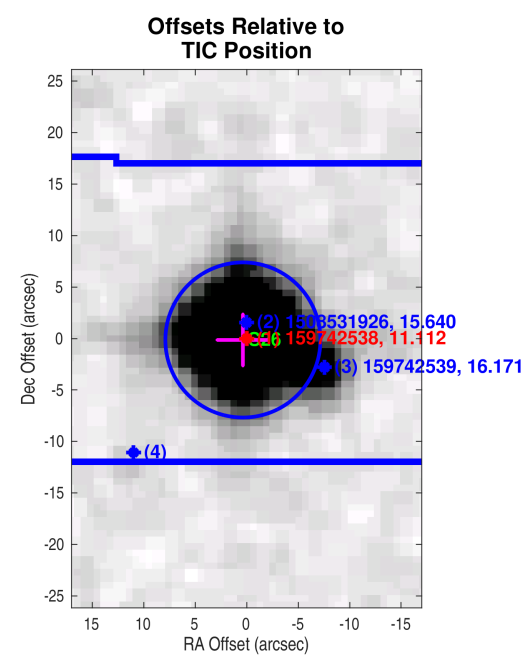
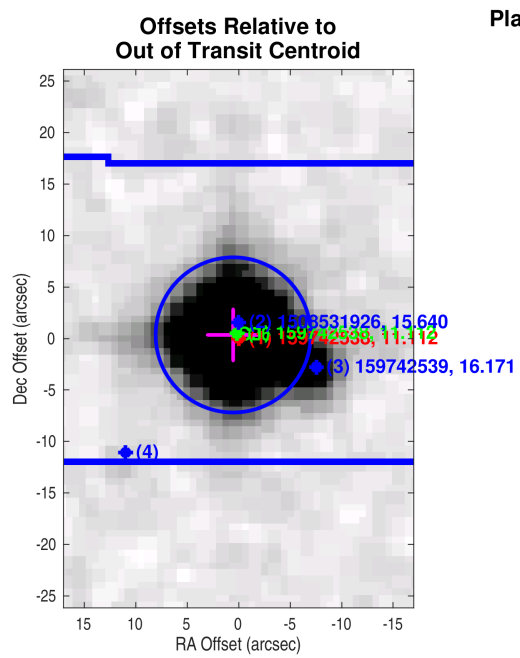
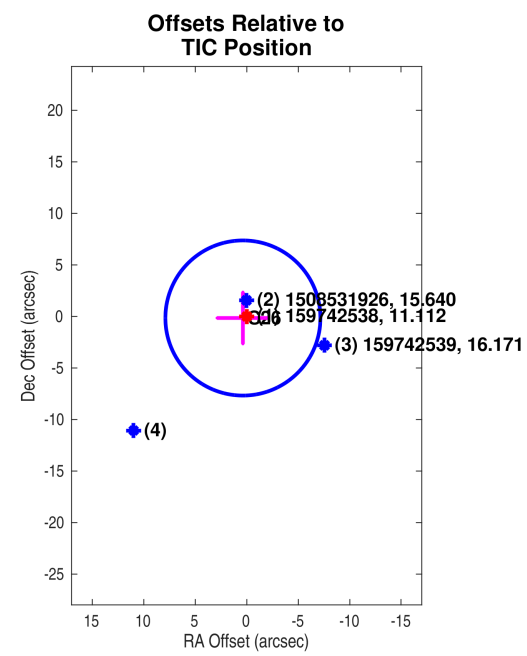
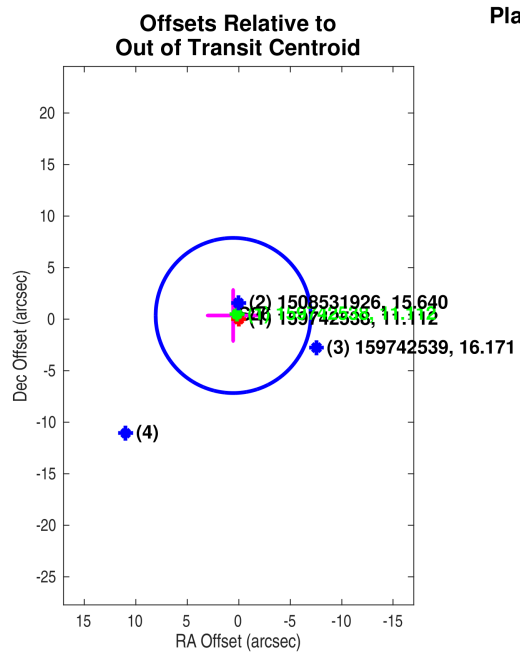
ShortPeriod-sig: N/A
 LongPeriod-sig: N/A
 ModelChiSquare2-sig: 58.8%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 0.00e+00
 GhostDiagnostic-chr: 8.451
 OotOffset-rm: 0.638 arcsec [0.25 sigma]
 TicOffset-rm: 0.395 arcsec [0.16 sigma]
 OotOffset-tot: 1
 TicOffset-tot: 1
 DiffImageQuality-fgm: 1.00 [1/1]
 DiffImageOverlap-fno: 1.00 [1/1]

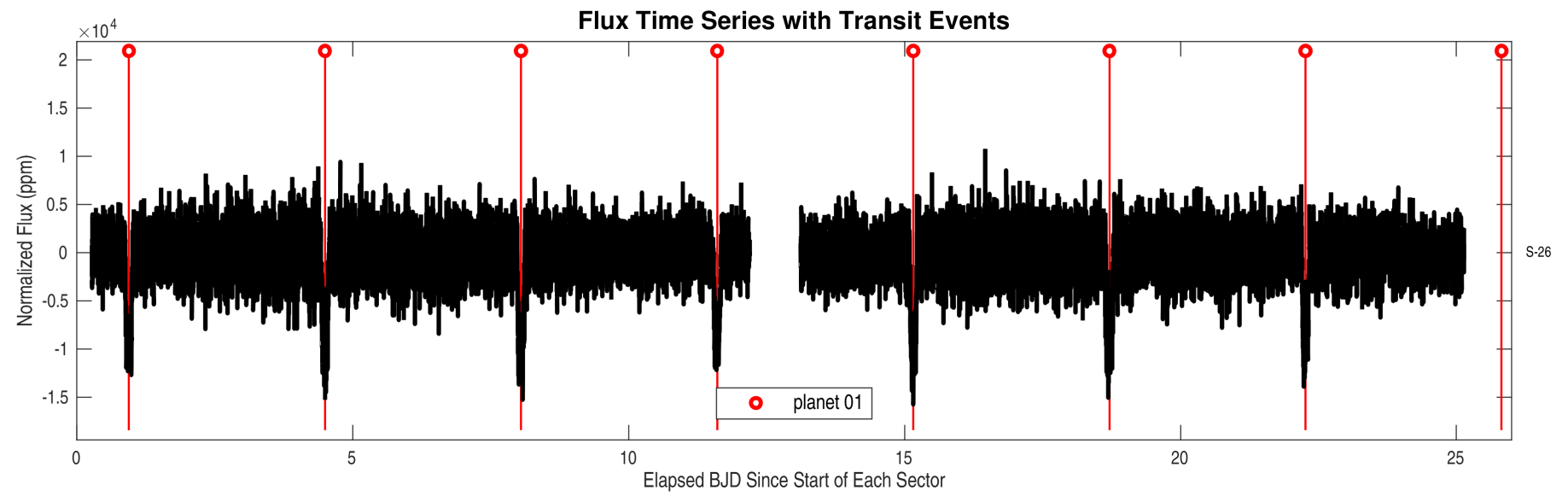
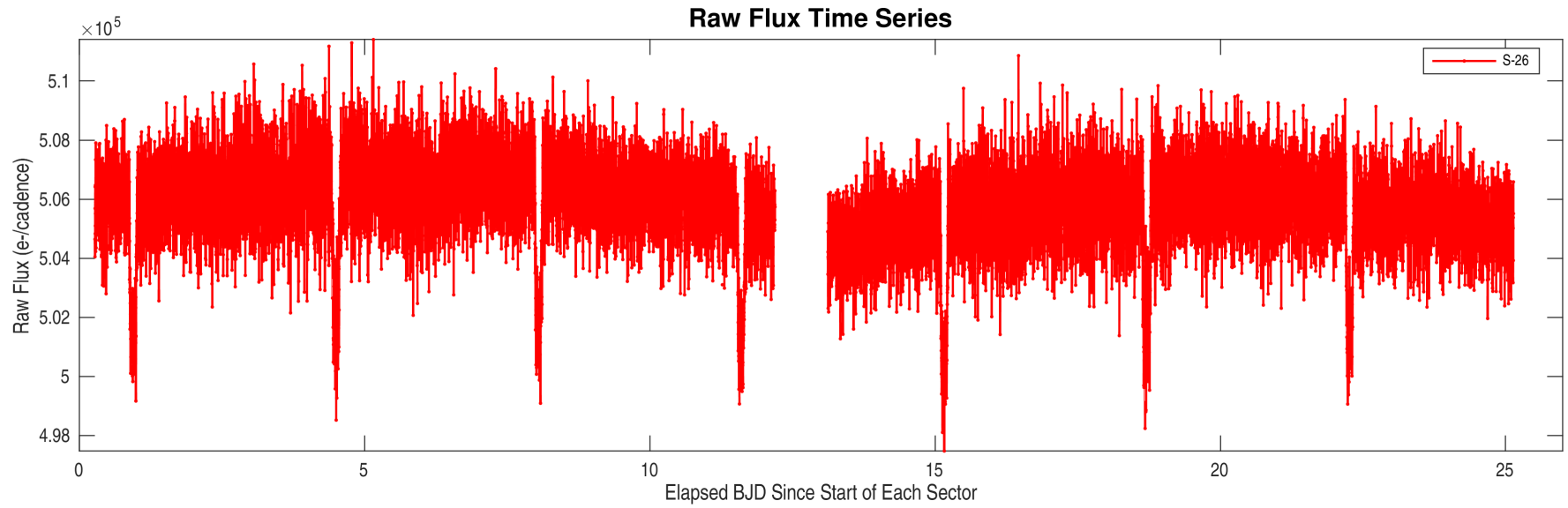
Software Revision: spoc-5.0.3-20200718 -- Date Generated: 24-Jul-2020 23:38:55 Z

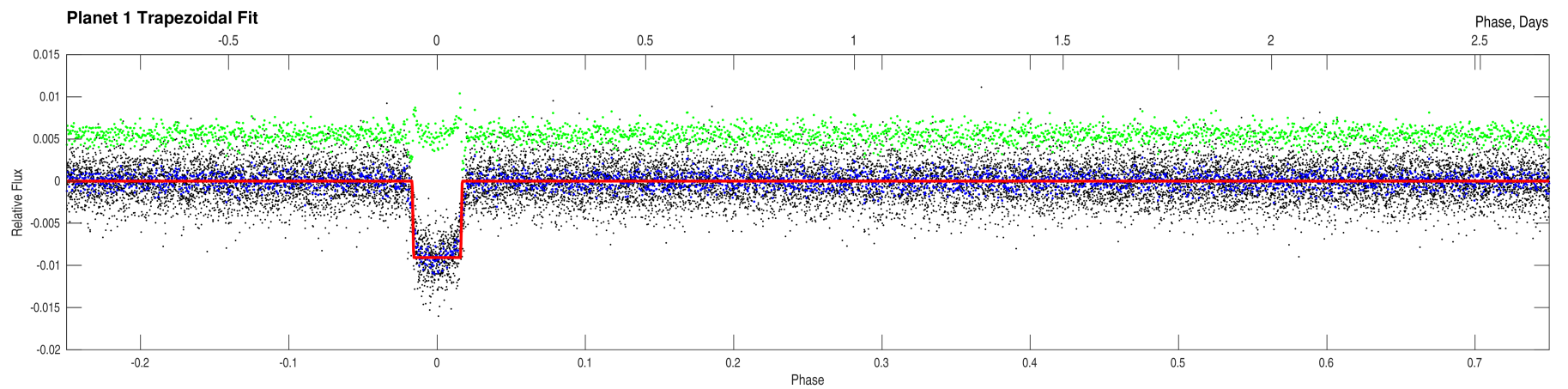
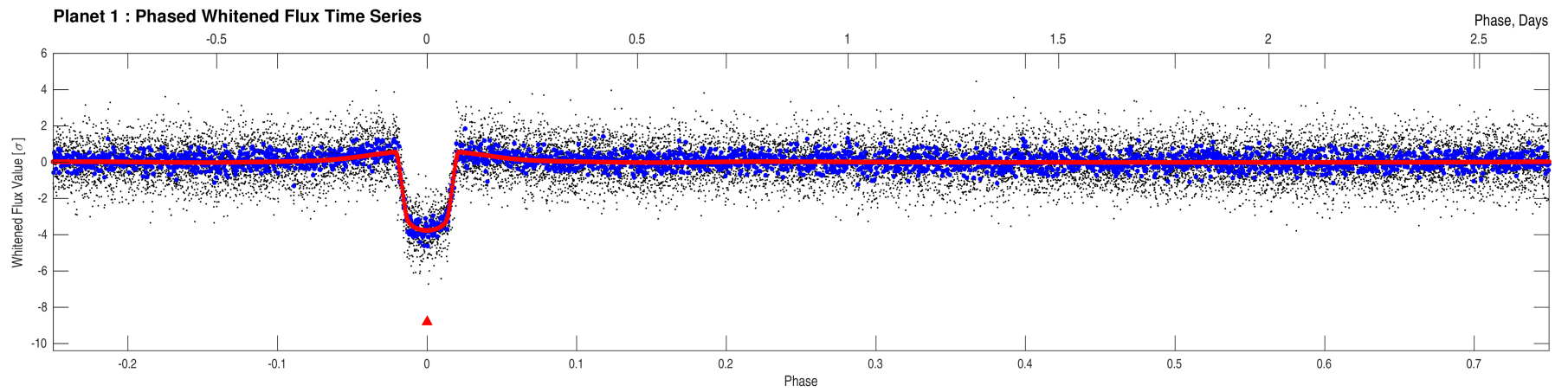
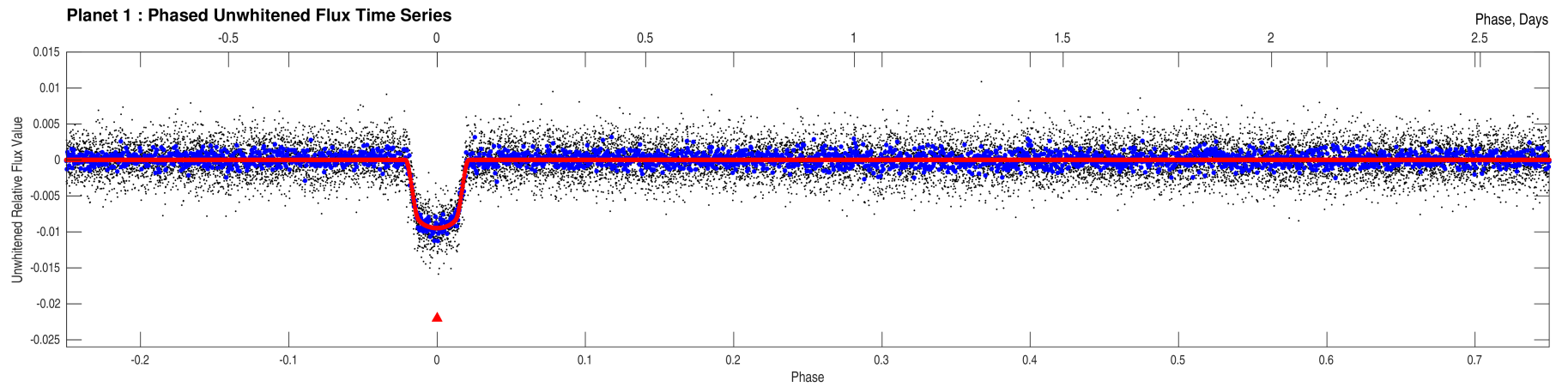
This Data Validation Report Summary was produced in the TESS Science Processing Operations Center Pipeline at NASA Ames Research Center

Planet Candidate 1 / Sector 26 / Target Pixel Table 254



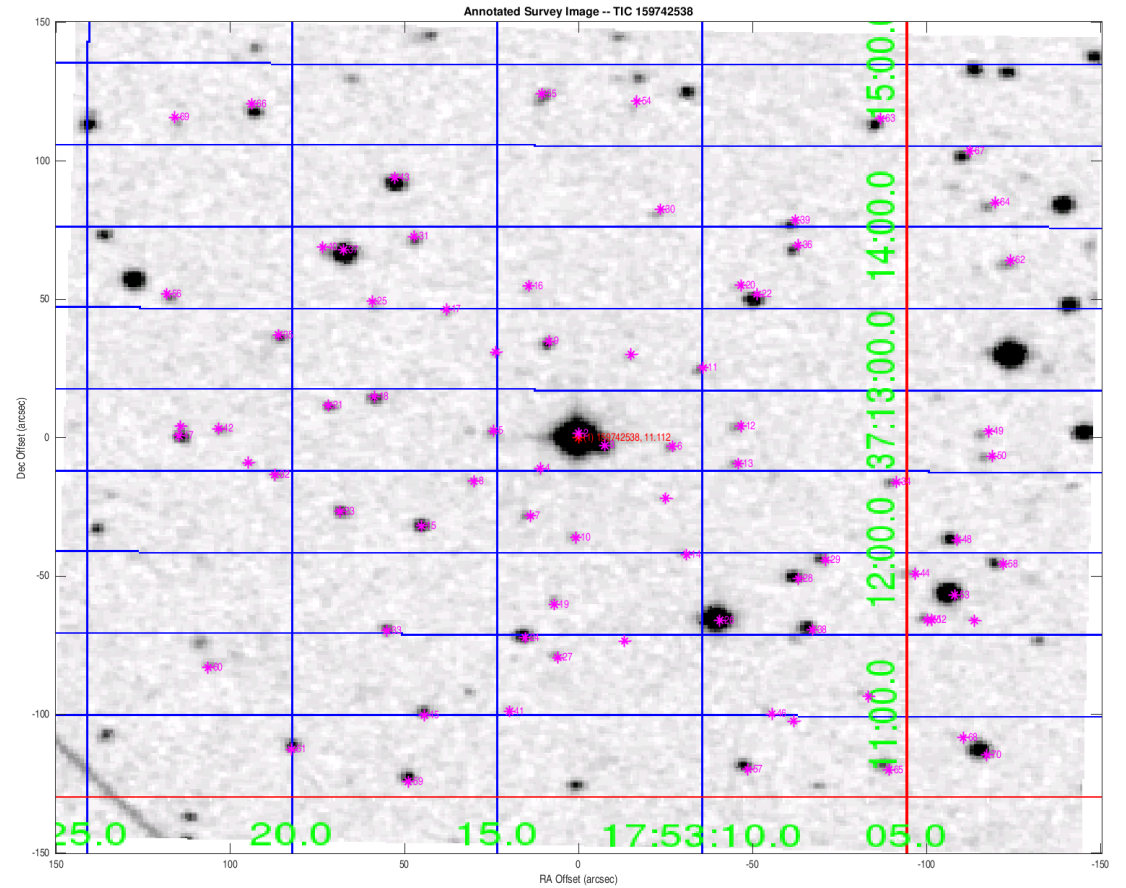






Stellar Distance Table

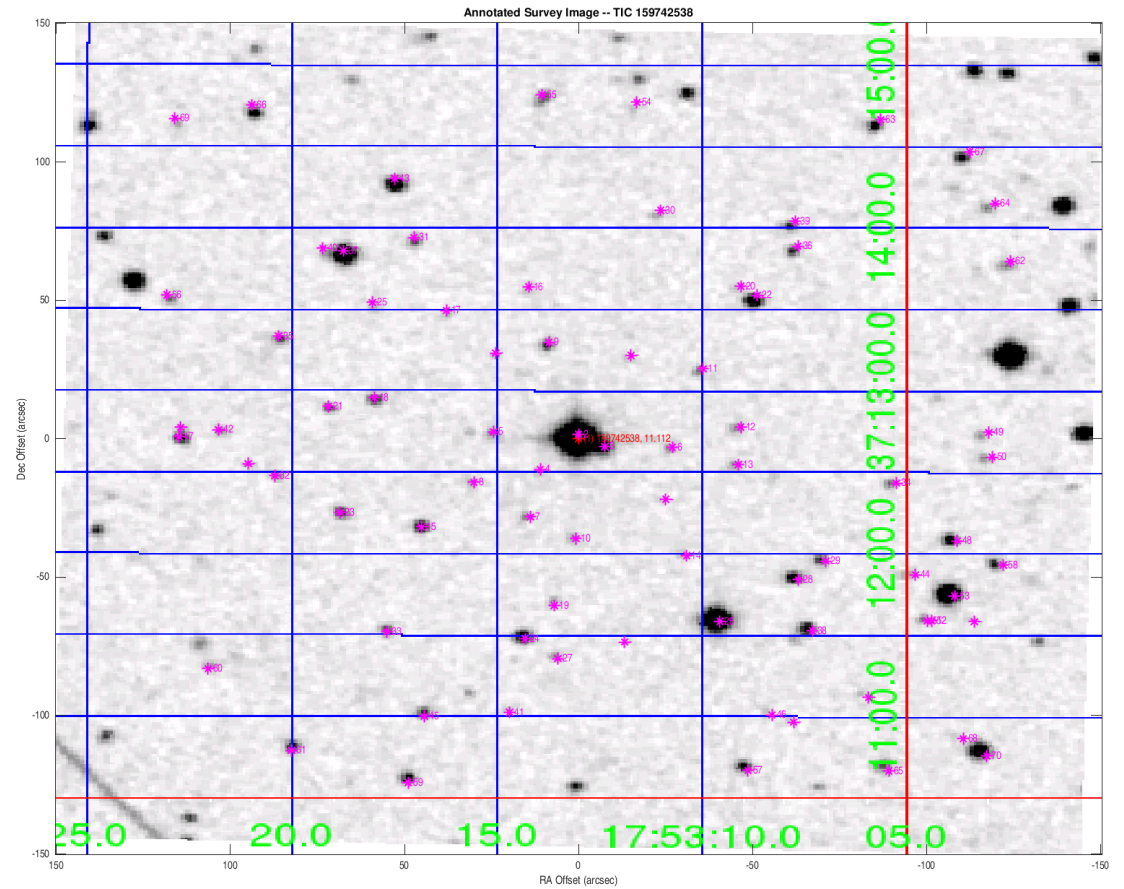
Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000159742538	11.11	0.00
2	00000001508531926	15.64	1.56
3	0000000159742539	16.17	8.05
4	00000001508531919	19.91	15.59
5	00000001508531920	19.30	24.51
6	00000001508531924	19.36	27.14
7	0000000159742542	18.22	31.47
8	00000001508531918	19.70	33.94
9	00000001508531927	17.91	35.81
10	00000001508531917	20.05	36.06
11	0000000159742533	18.27	43.76
12	00000001508531901	19.05	46.84
13	00000001508531900	19.42	46.84
14	00000001508531894	19.21	52.43
15	0000000159742543	17.04	55.26
16	00000001508531928	19.09	56.65
17	00000001508531922	19.47	59.84
18	00000001508531923	17.85	60.53
19	0000000159742550	18.34	60.66
20	00000001508532517	19.80	72.14
21	00000001508531906	18.49	72.79
22	0000000159742529	15.79	72.90
23	00000001508531907	17.96	73.54
24	0000000159742554	16.42	73.87
25	00000001508531930	19.91	77.02
26	0000000159742551	12.96	77.50
27	00000001508531884	19.47	79.71
28	0000000159742547	16.32	81.14
29	00000001508531899	17.99	83.66
30	00000001508532518	18.61	85.76
31	00000001508531933	18.11	86.69
32	00000001508531905	19.23	88.21
33	0000000159742553	17.94	88.85
34	00000001508532493	18.95	92.73
35	00000001508531929	18.22	93.82
36	00000001508532515	18.27	93.85
37	0000000159742526	14.34	95.75
38	0000000159742552	17.01	96.57
39	00000001508532516	17.88	100.25
40	00000001508531931	19.83	100.66



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	0000001508531885	19.17	100.80
42	0000000159742534	18.20	103.48
43	0000000159742523	15.81	107.73
44	0000001508531897	19.73	108.56
45	0000000159742559	17.86	109.63
46	0000001508531892	19.60	114.27
47	0000000159742537	16.97	114.80
48	0000000159742544	16.41	114.91
49	0000000159742536	17.06	117.86
50	0000001508532491	19.02	118.99
51	0000001508531895	19.44	119.92
52	0000001508531896	19.12	120.91
53	0000000159742549	14.17	122.09
54	0000001508532519	19.35	122.69
55	0000001508532523	18.89	124.68
56	0000001508531915	18.84	129.17
57	0000000159742562	17.46	129.35
58	0000001508532490	18.00	130.24
59	0000001508531878	17.78	133.51
60	0000001508531904	18.93	135.00
61	0000000159742560	17.50	139.54
62	0000001508532498	19.86	139.60
63	0000000159742519	16.76	144.27
64	0000001508532497	18.88	146.75
65	0000000159742563	18.09	149.51
66	0000000159742518	16.59	152.81
67	0000000159742522	17.40	152.84
68	0000001508531890	19.85	154.76
69	0000001508531932	19.80	163.83
70	0000000159742561	15.27	164.01



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