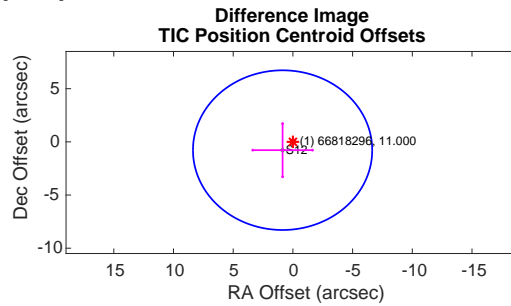
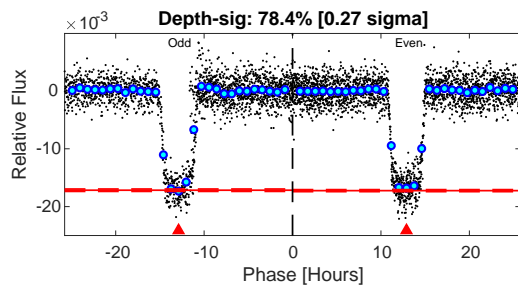
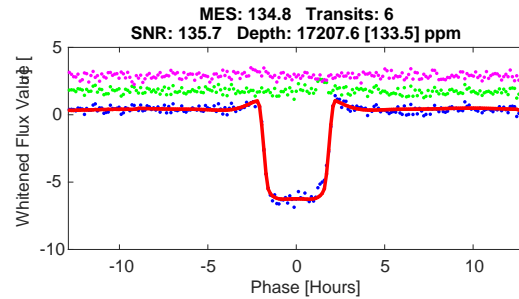
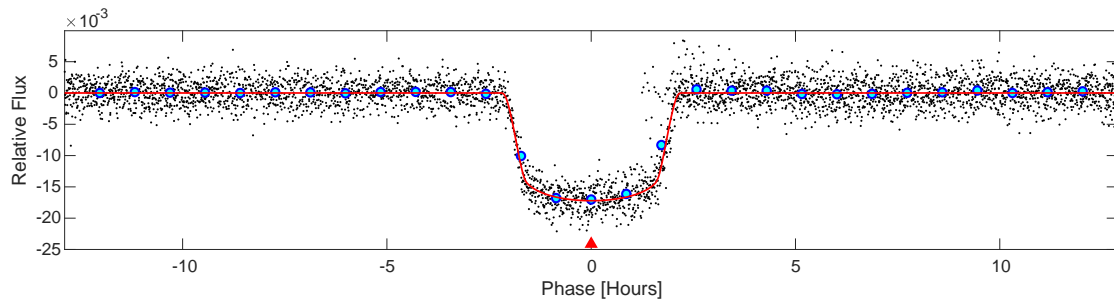
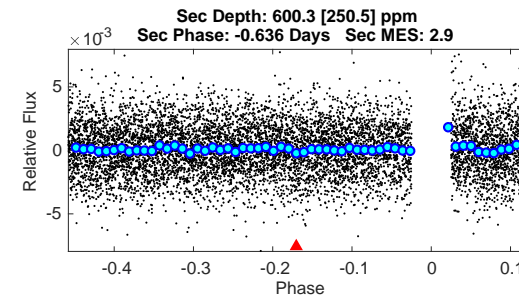
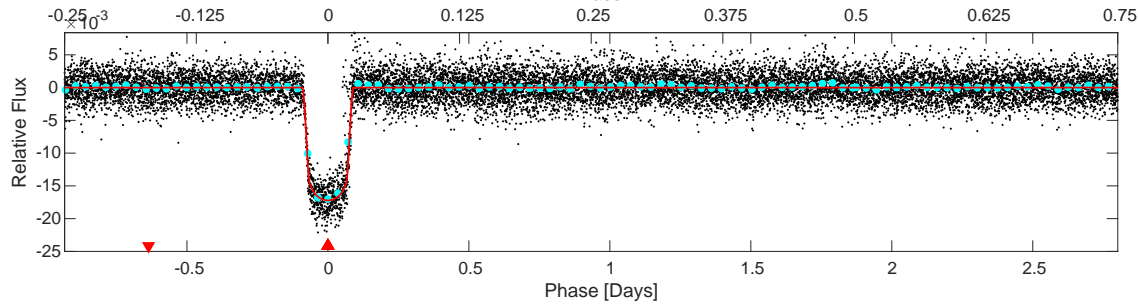
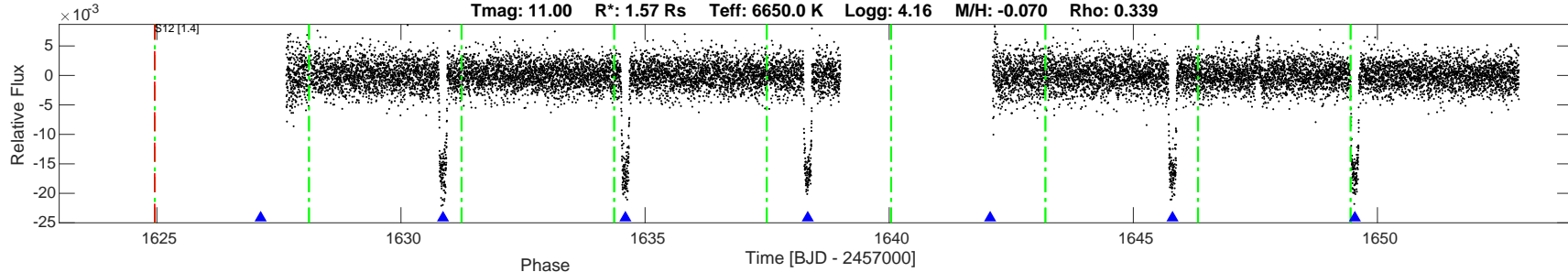


TIC: 66818296 Candidate: 1 of 1 Period: 3.735 d

Tmag: 11.00 R\*: 1.57 Rs Teff: 6650.0 K Logg: 4.16 M/H: -0.070 Rho: 0.339



DV Fit Results:

Period = 3.73529 [0.00015] d  
 Epoch = 1627.1262 [0.0006] BTJD  
 Rp/R\* = 0.1241 [0.0008]  
 a/R\* = 7.18 [0.22]  
 b = 0.33 [0.08]  
 Seff = 1622.43 [0.09]  
 Teq = 1619 [0] K  
 Rp = 21.27 [0.14] Re  
 a = 0.0516 [0.0000] AU  
 Rho = 0.357 [0.032]  
 Ag = 1.94 [0.81] [1.16 sigma]  
 Tp = 2955 [308] K [4.33 sigma]

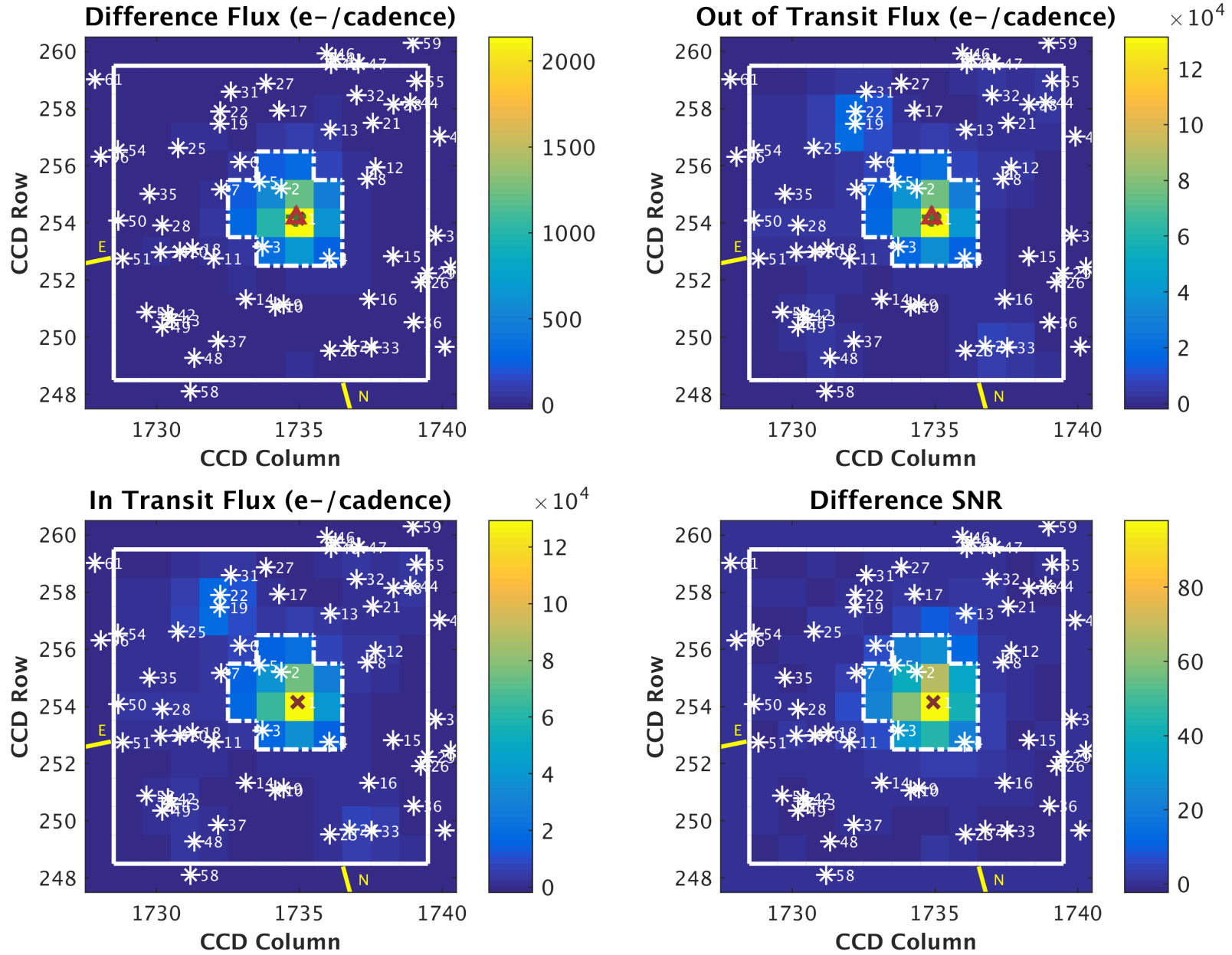
DV Diagnostic Results:

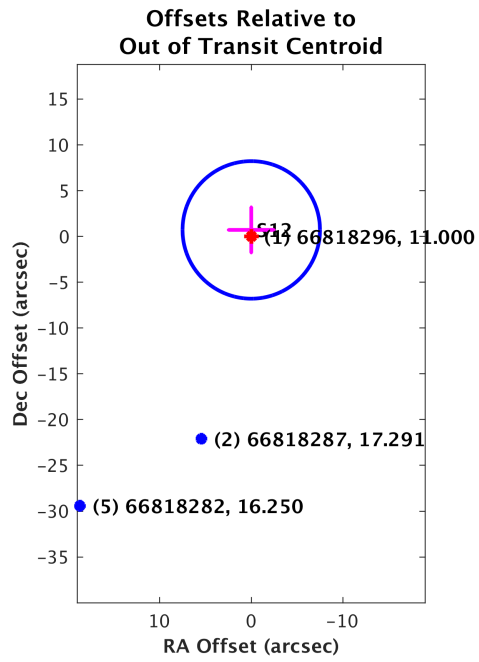
ShortPeriod-sig: N/A  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: 0.3%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 0.00e+00  
 GhostDiagnostic-chr: 9.756  
 OotOffset-rm: 0.712 arcsec [0.28 sigma]  
 TicOffset-rm: 1.164 arcsec [0.47 sigma]  
 OotOffset-tot: 1  
 TicOffset-tot: 1  
 DiffImageQuality-fgm: 1.00 [1/1]  
 DiffImageOverlap-fno: 1.00 [1/1]

Software Revision: spoc-3.3.73-20190626 -- Date Generated: 01-Jul-2019 21:00:02 Z

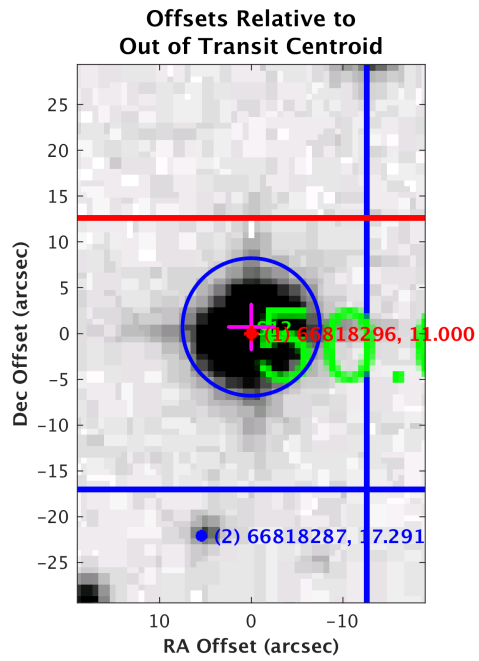
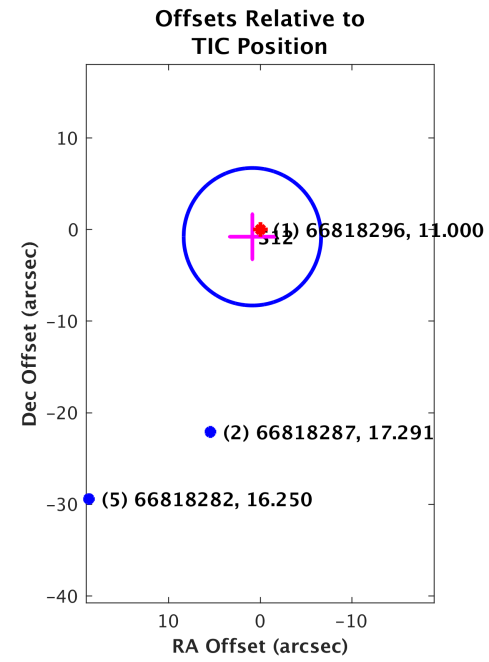
This Data Validation Report Summary was produced in the TESS Science Processing Operations Center Pipeline at NASA Ames Research Center

Planet Candidate 1 / Sector 12 / Target Pixel Table 161

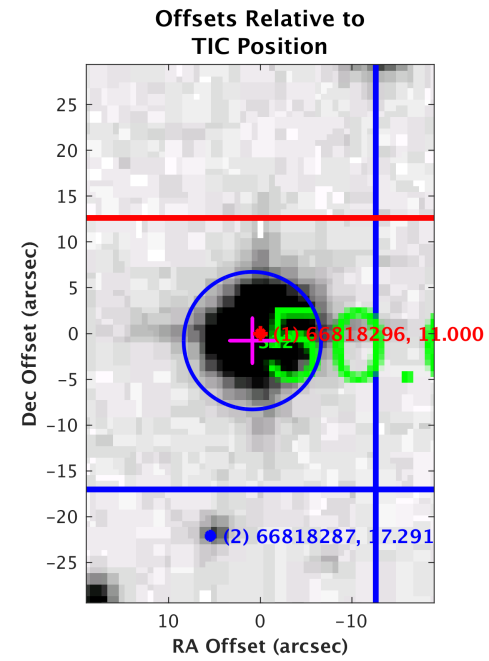


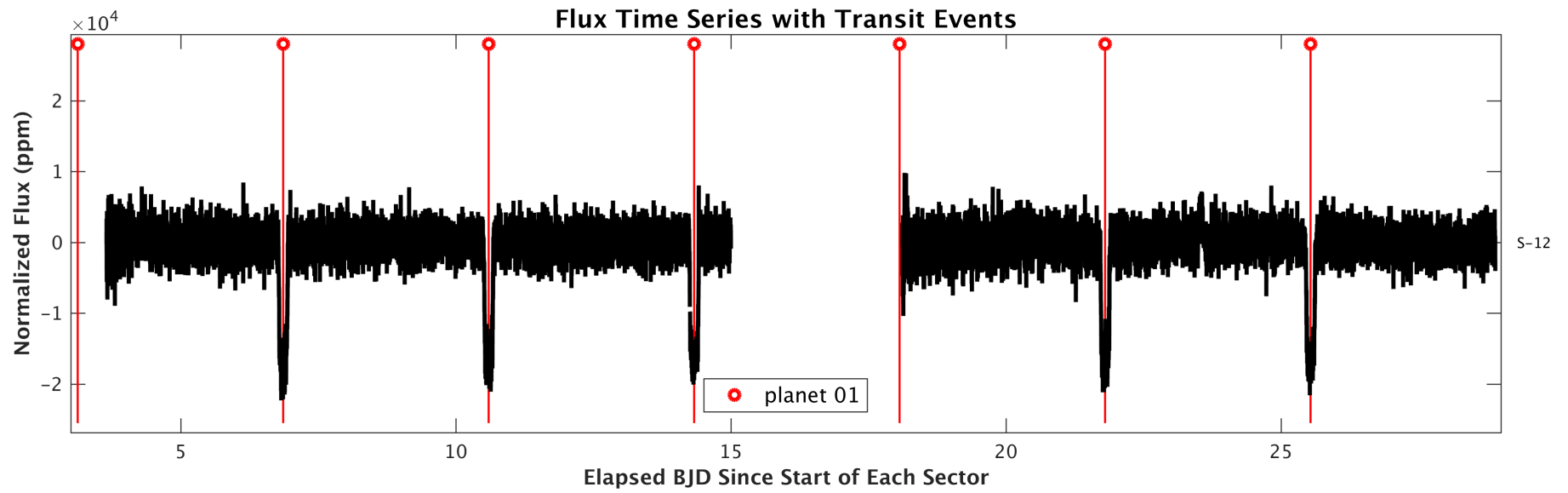
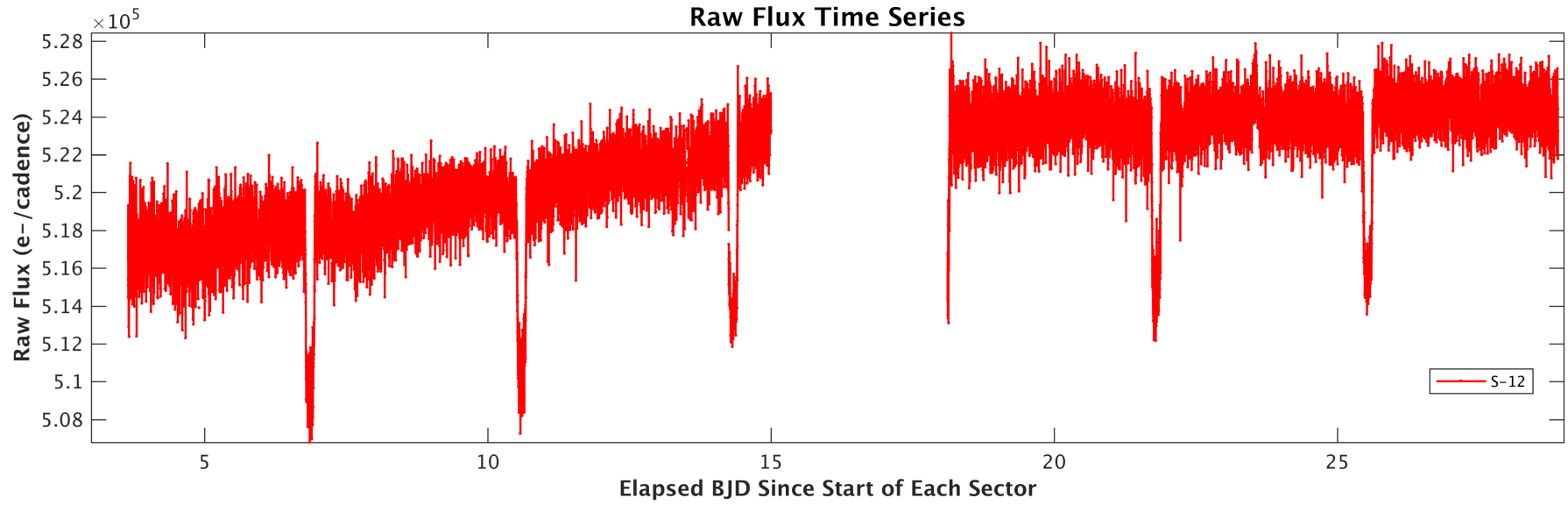


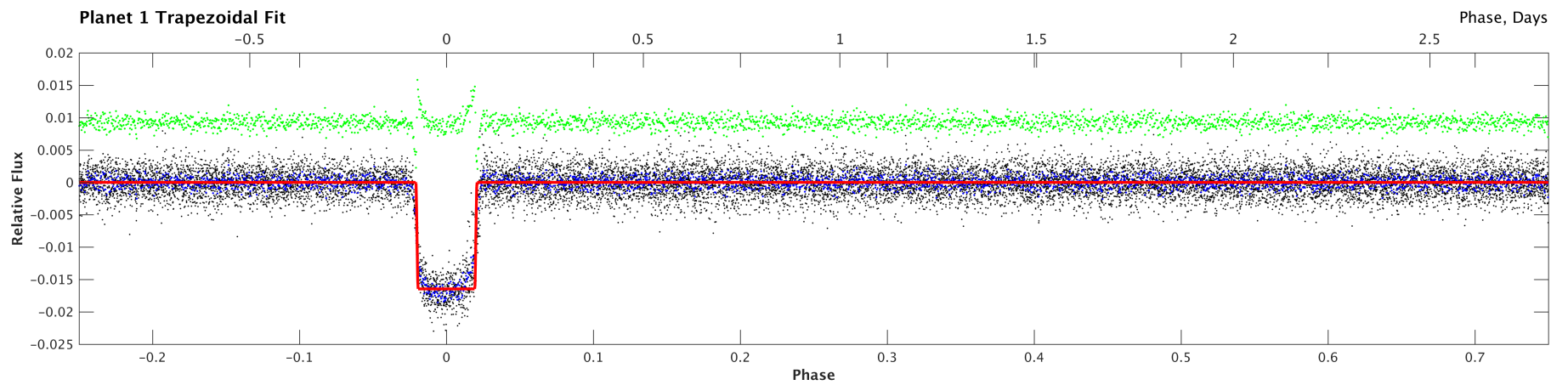
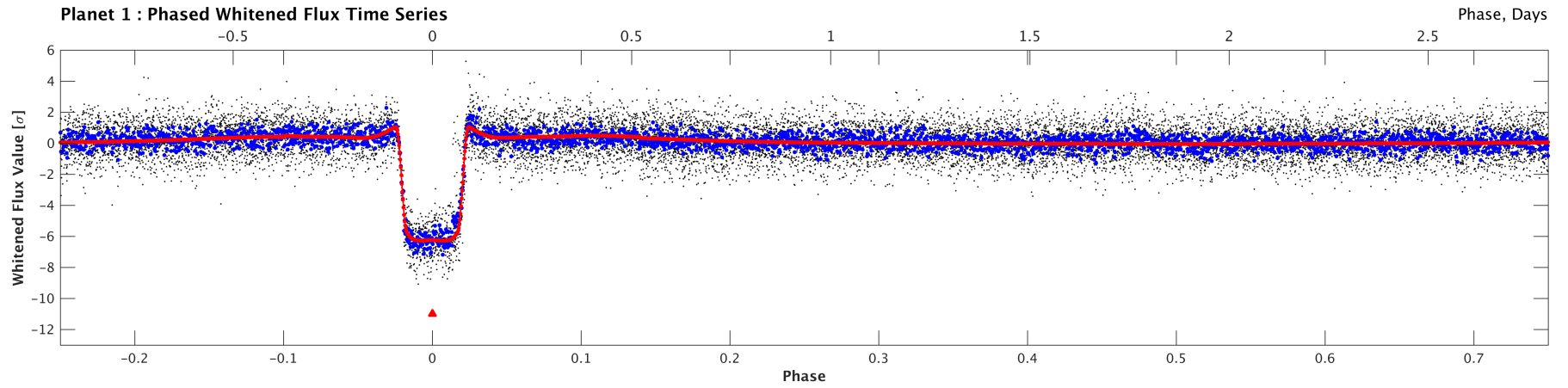
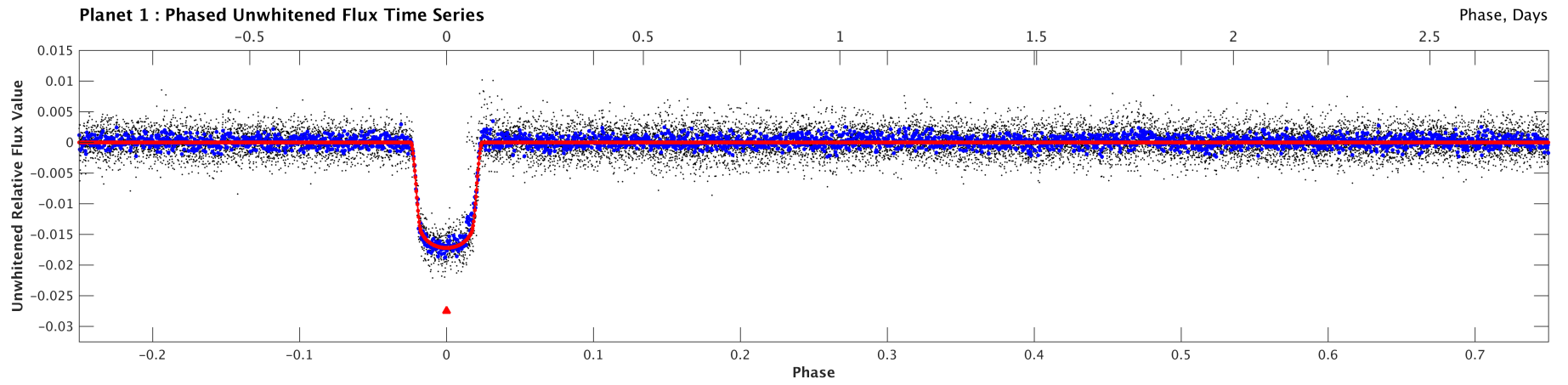
Planet Candidate 1



Planet Candidate 1

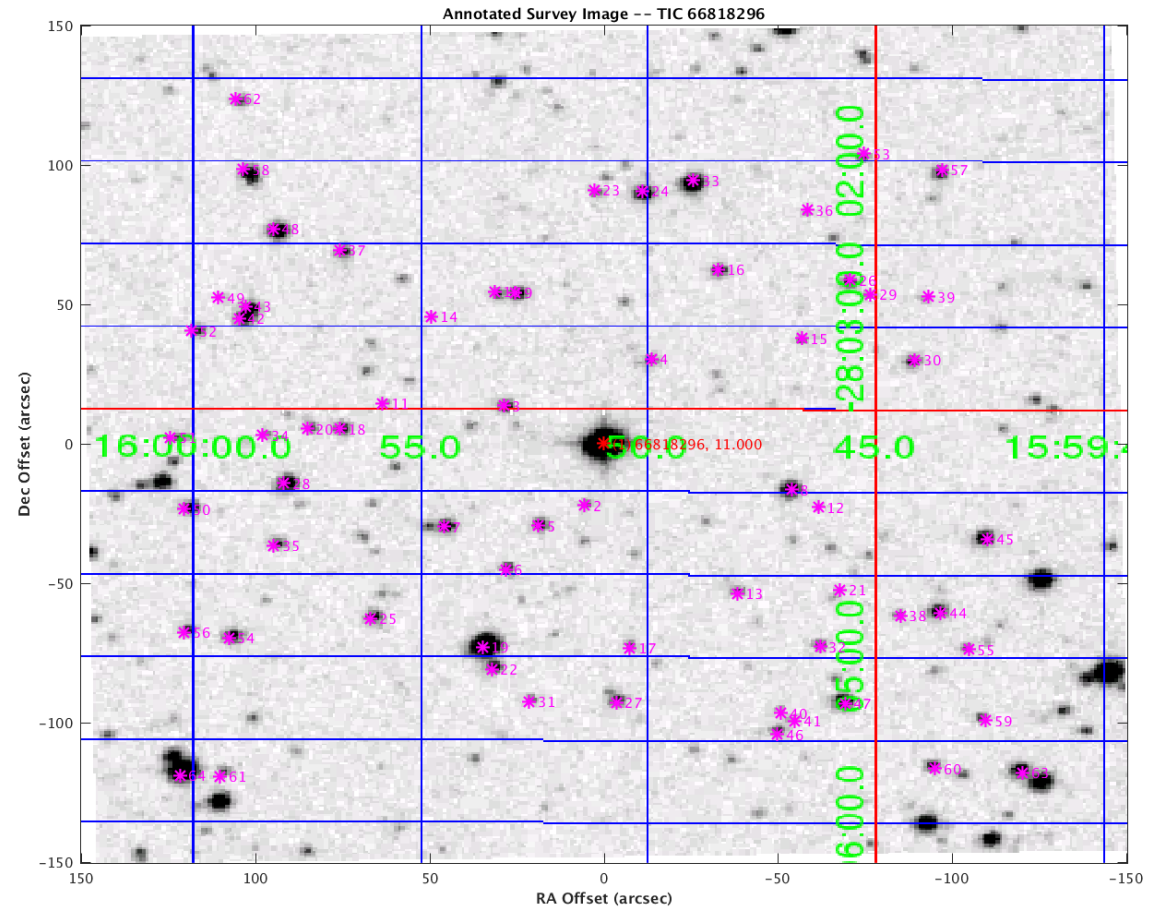






Stellar Distance Table

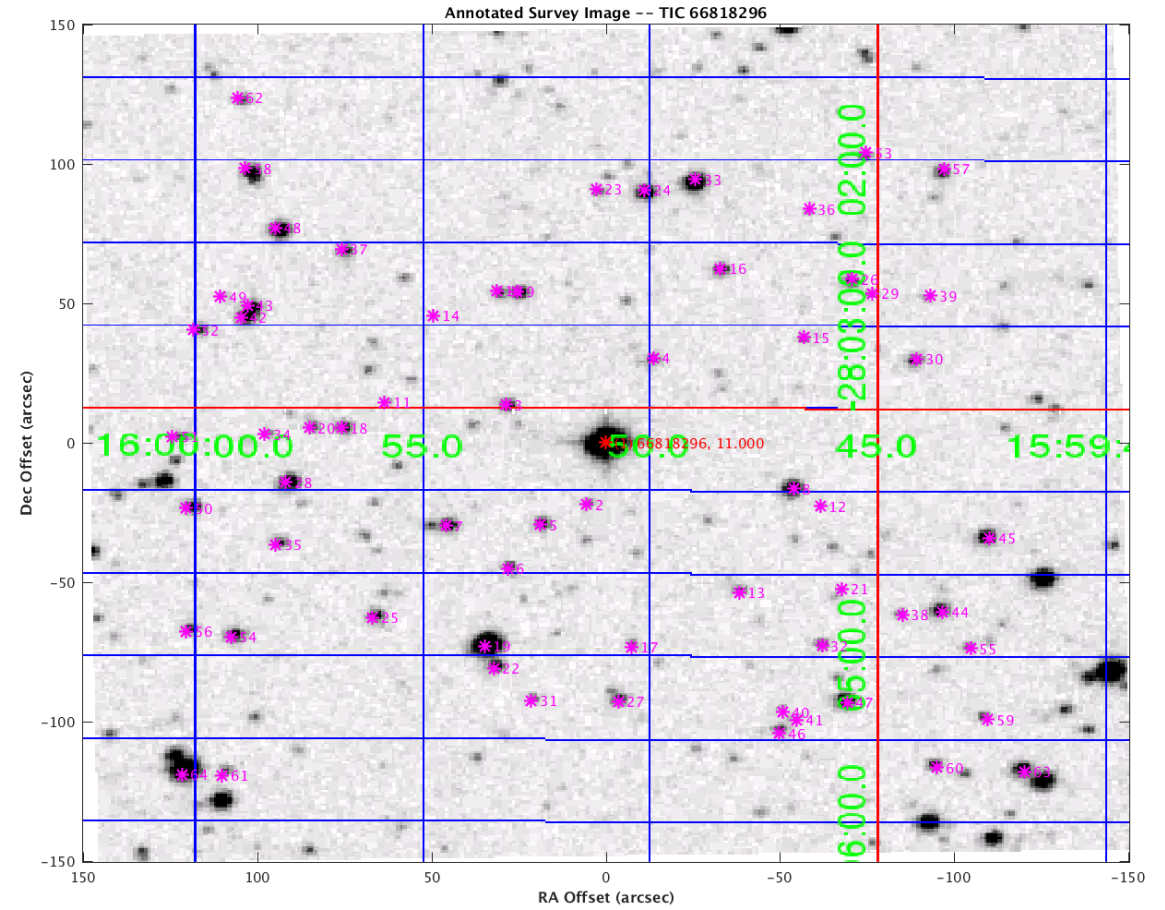
Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000066818296	11.00	0.00
2	0000000066818287	17.29	22.75
3	0000000066818306	16.43	31.71
4	0000000066753205	17.17	33.29
5	0000000066818282	16.25	34.87
6	0000000066818271	16.57	53.11
7	0000000066818279	15.48	54.70
8	0000000066753225	14.42	56.42
9	0000000066818329	15.77	59.92
10	0000000066818330	17.06	62.92
11	0000000066818308	18.18	65.14
12	0000000066753227	18.17	65.74
13	0000000066753241	17.26	66.01
14	0000000066818323	18.11	67.31
15	0000000066753203	17.50	68.33
16	0000000066753191	15.97	70.66
17	0000000066753250	17.45	73.72
18	0000000066818299	16.26	76.08
19	0000000066818259	12.89	80.83
20	0000000066818300	17.16	85.30
21	0000000066753240	17.63	85.81
22	0000000066818256	15.93	87.01
23	0000000066818340	17.43	90.96
24	0000000066753179	14.96	91.31
25	0000000066818265	16.07	91.78
26	0000000066753194	16.27	91.95
27	0000000066818254	16.61	92.93
28	0000000066818291	14.84	92.96
29	0000000066753197	17.73	93.48
30	0000000066753204	16.05	94.31
31	0000000066818255	17.65	94.90
32	0000000066753249	17.28	95.62
33	0000000066753178	13.97	97.87
34	0000000066818298	17.72	97.94
35	0000000066818276	16.58	101.57
36	0000000066753183	17.57	102.30
37	0000000066818336	16.26	102.80
38	0000000066753243	17.28	105.13
39	0000000066753198	17.97	107.20
40	0000000066753261	17.35	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)
41	000000066753265	17.50	113.57
42	000000066818322	15.48	113.90
43	000000066818325	15.64	114.09
44	000000066753242	15.39	114.19
45	000000066753231	15.22	115.42
46	000000066753268	17.00	115.61
47	000000066753260	14.90	116.16
48	000000066818338	14.75	122.22
49	000000066818328	17.73	122.39
50	000000066818286	15.82	122.73
51	000000066818297	16.84	124.50
52	000000066818321	16.95	125.16
53	000000066753174	17.30	128.20
54	000000066818261	15.71	128.20
55	000000066753251	17.60	128.28
56	000000066818262	16.90	138.13
57	000000066753175	16.24	138.21
58	000000066818344	15.03	142.81
59	000000066753263	17.29	147.93
60	000000066753272	16.63	150.42
61	000000066818240	16.75	162.34
62	000000066818351	17.48	162.86
63	000000066753273	15.31	168.49
64	000000066818241	12.90	170.20



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