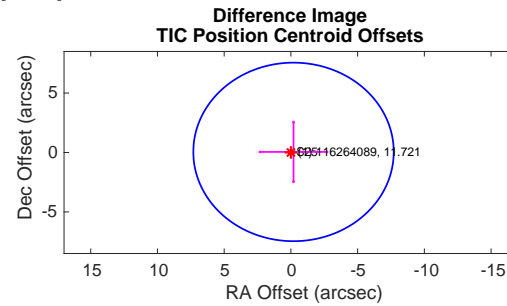
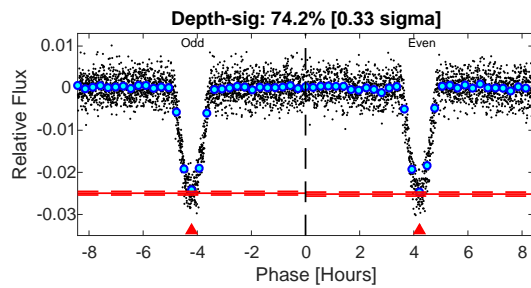
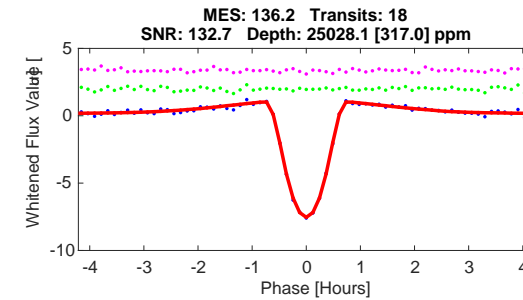
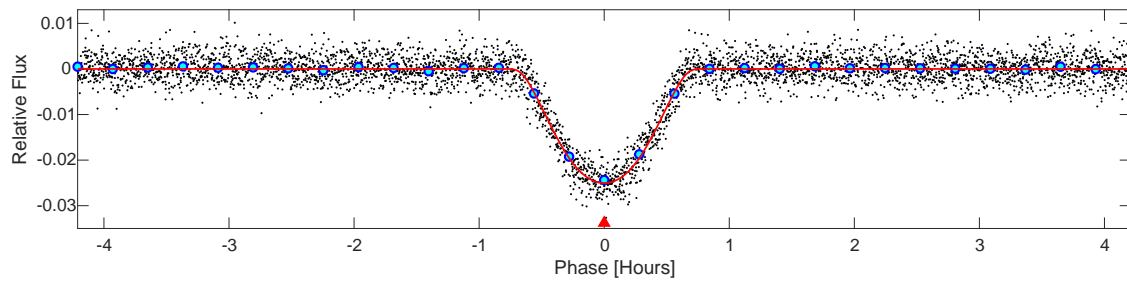
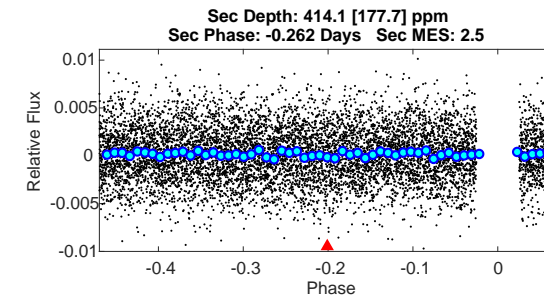
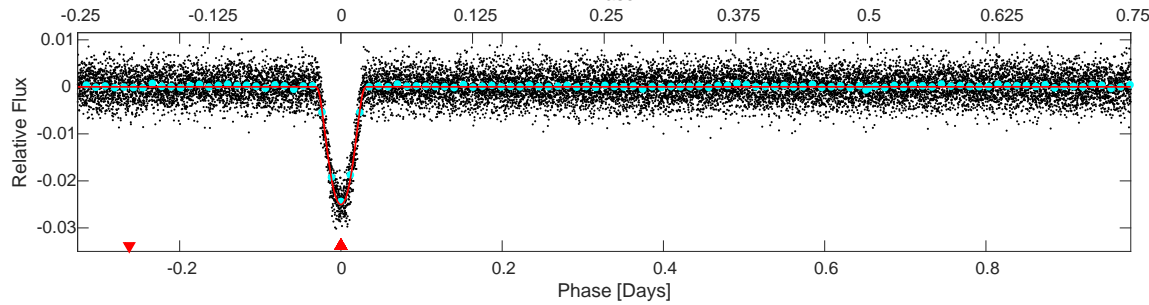
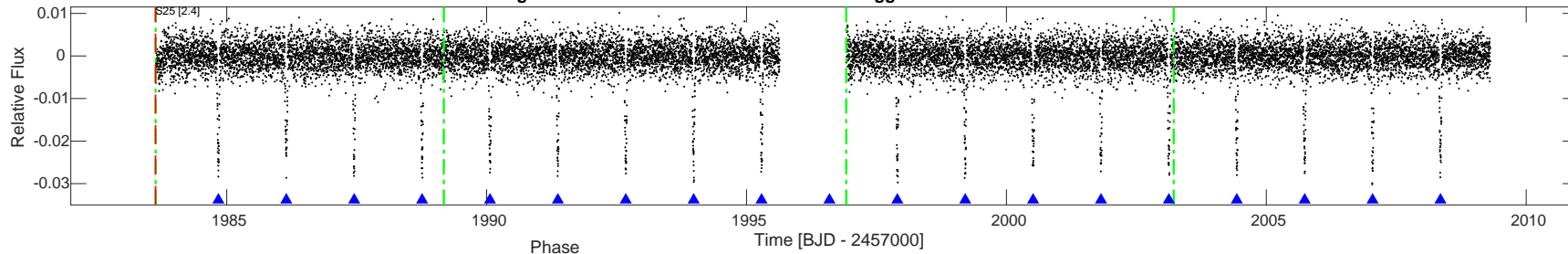


TIC: 116264089 Candidate: 1 of 1 Period: 1.306 d

Tmag: 11.72 R*: 0.82 Rs Teff: 5489.0 K Logg: 4.59 M/H: -0.240 Rho: 1.744



DV Fit Results:

Period = 1.30616 [0.00002] d
Epoch = 1984.8397 [0.0002] BTJD
Rp/R* = 0.1740 [0.0080]
a/R* = 5.72 [0.12]
b = 0.87 [0.02]
Seff = 1025.53 [178.66]
Teq = 1443 [63] K
Rp = 15.58 [1.17] Re
a = 0.0231 [0.0018] AU
Rho = 1.470 [0.093]
Ag = 0.50 [0.23] [-2.16 sigma]
Tp = 1877 [211] K [1.97 sigma]

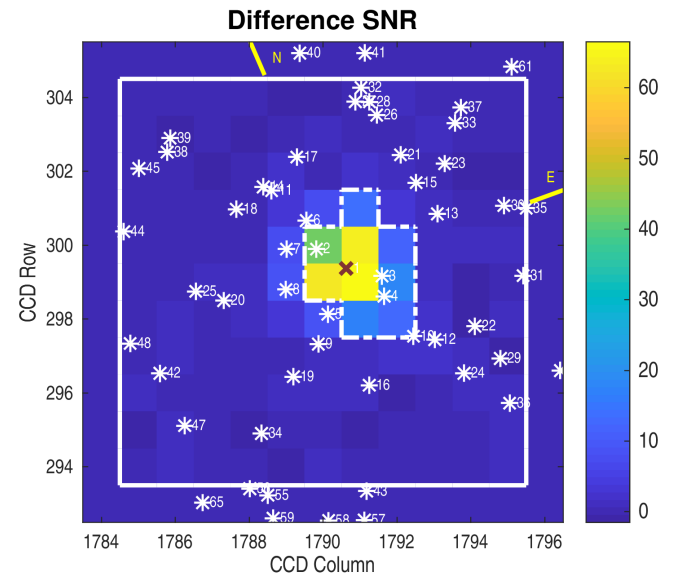
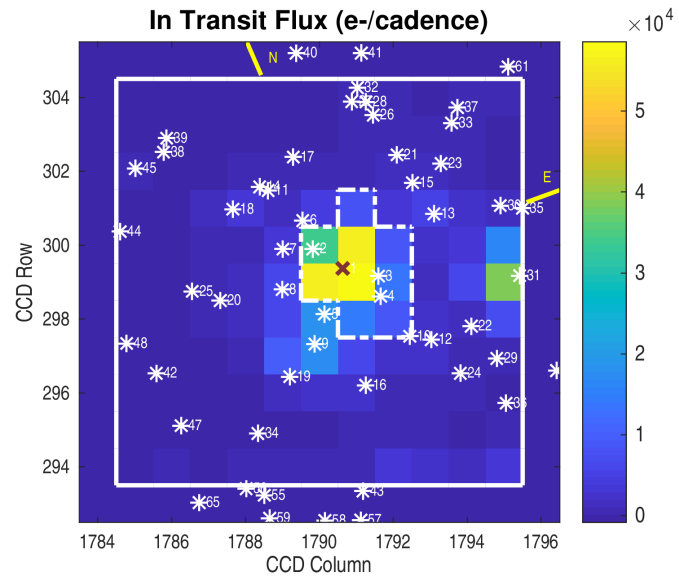
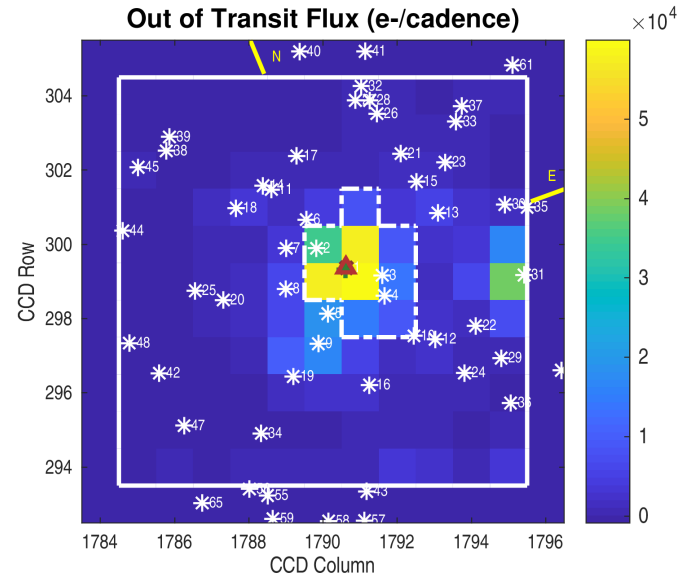
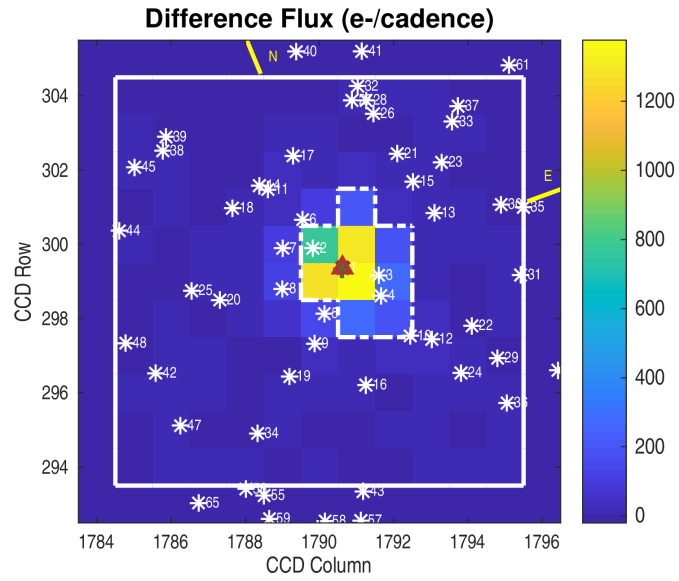
DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 73.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
GhostDiagnostic-chr: 8.44
OotOffset-rm: 0.940 arcsec [0.38 sigma]
TicOffset-rm: 0.202 arcsec [0.08 sigma]
OotOffset-tot: 1
TicOffset-tot: 1
DiffImageQuality-fgm: 1.00 [1/1]
DiffImageOverlap-fno: 1.00 [1/1]

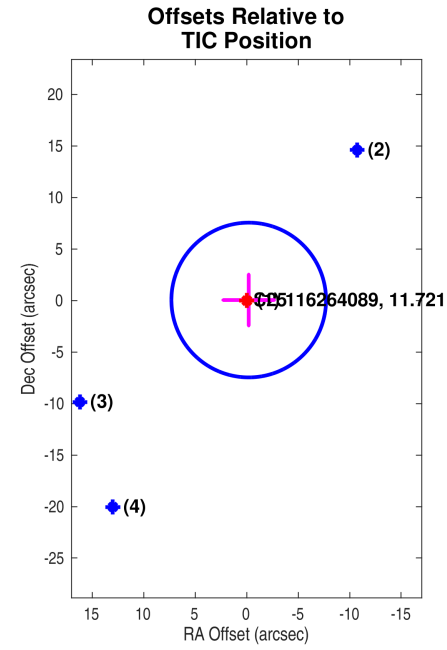
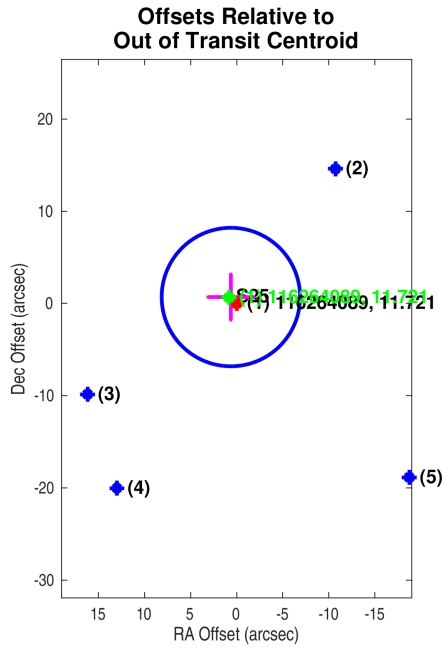
Software Revision: spoc-4.0.36-20200520 -- Date Generated: 09-Jul-2020 06:27:15 Z

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

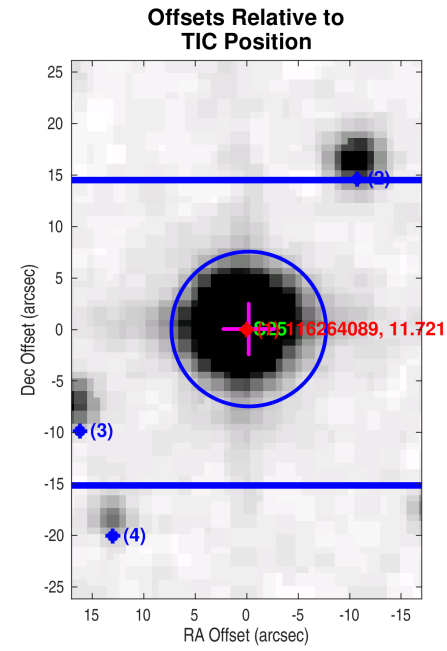
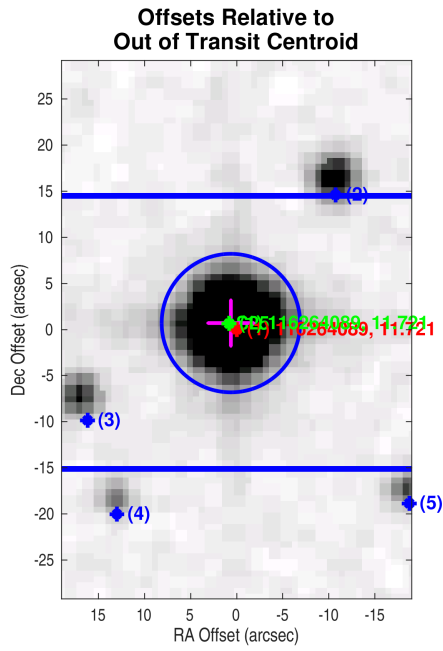
Planet Candidate 1 / Sector 25 / Target Pixel Table 245

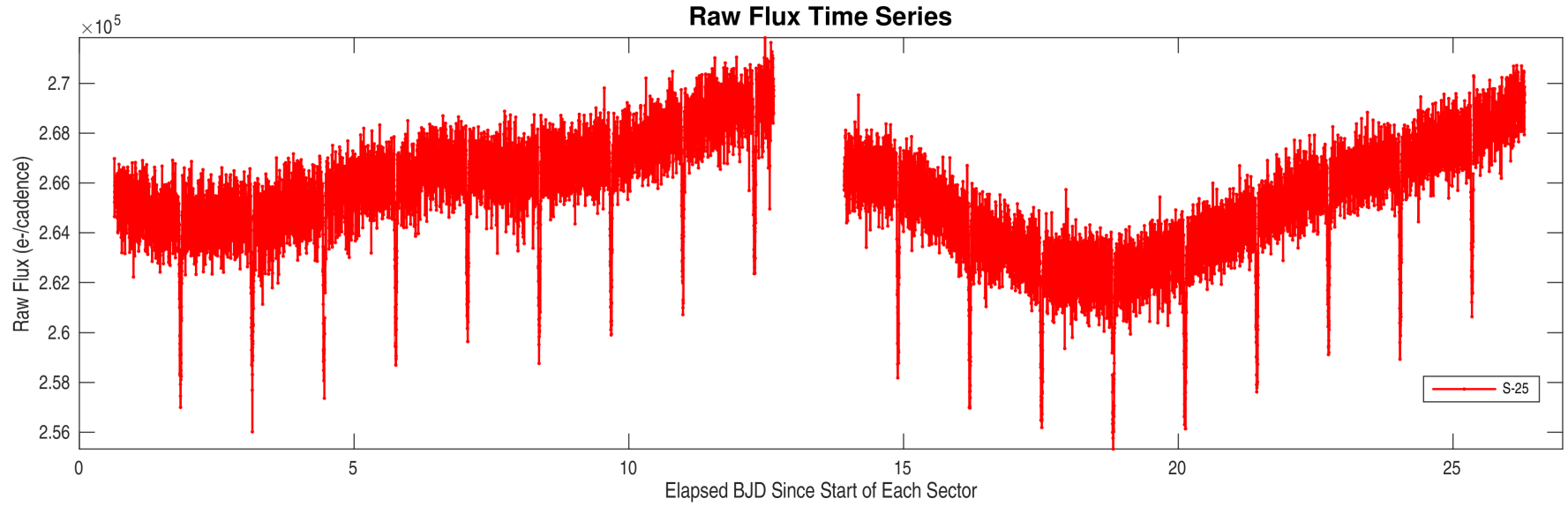


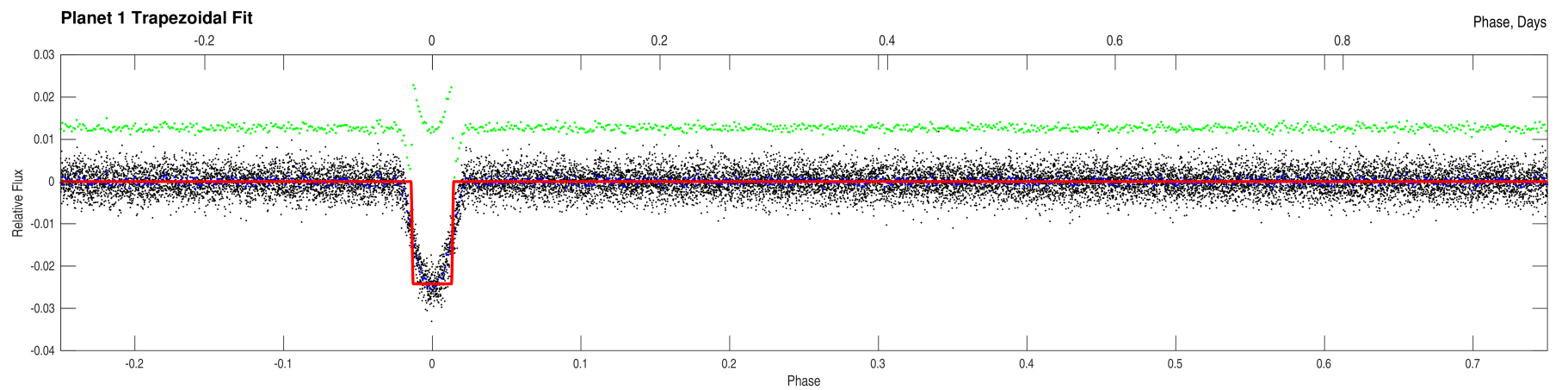
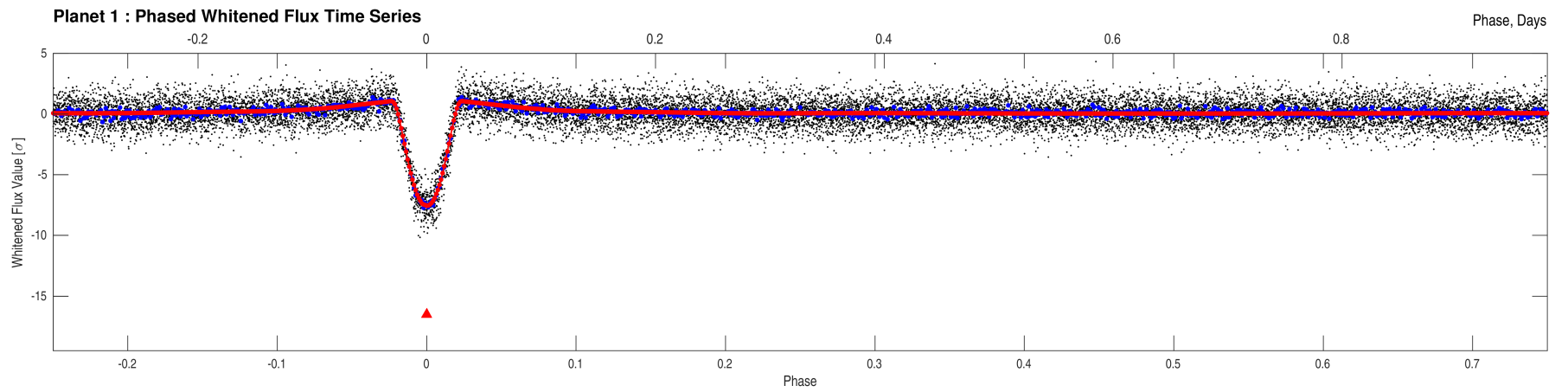
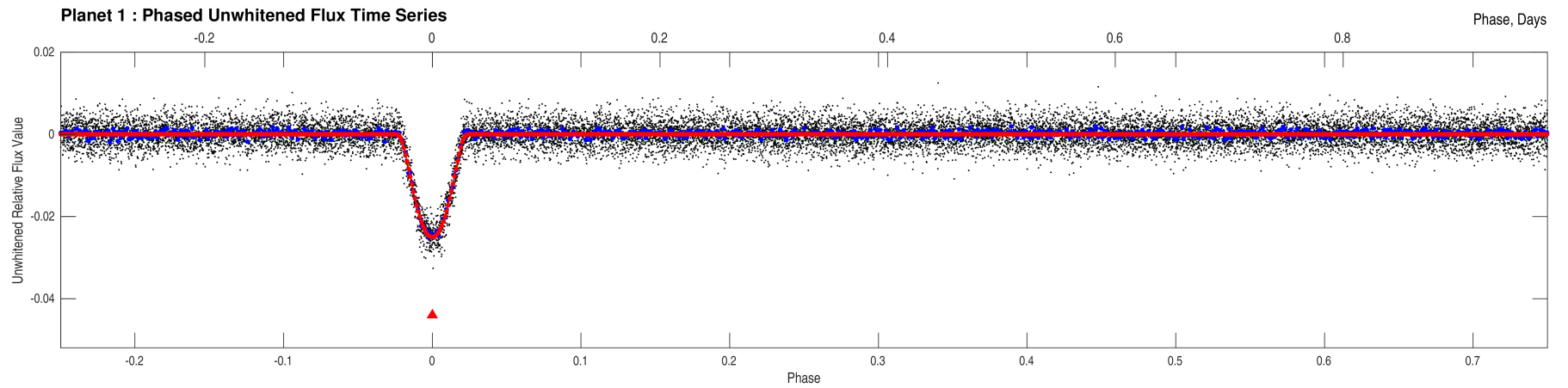
Planet Candidate 1



Planet Candidate 1

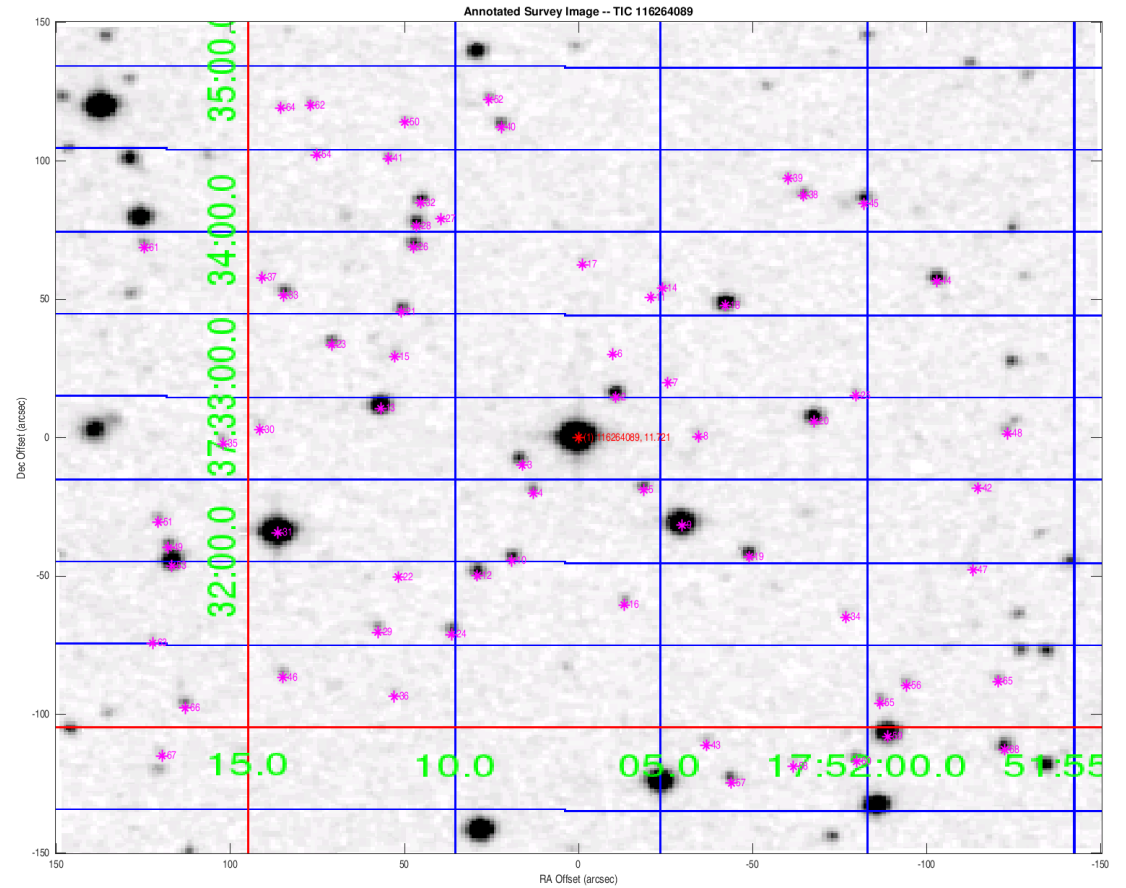






Stellar Distance Table

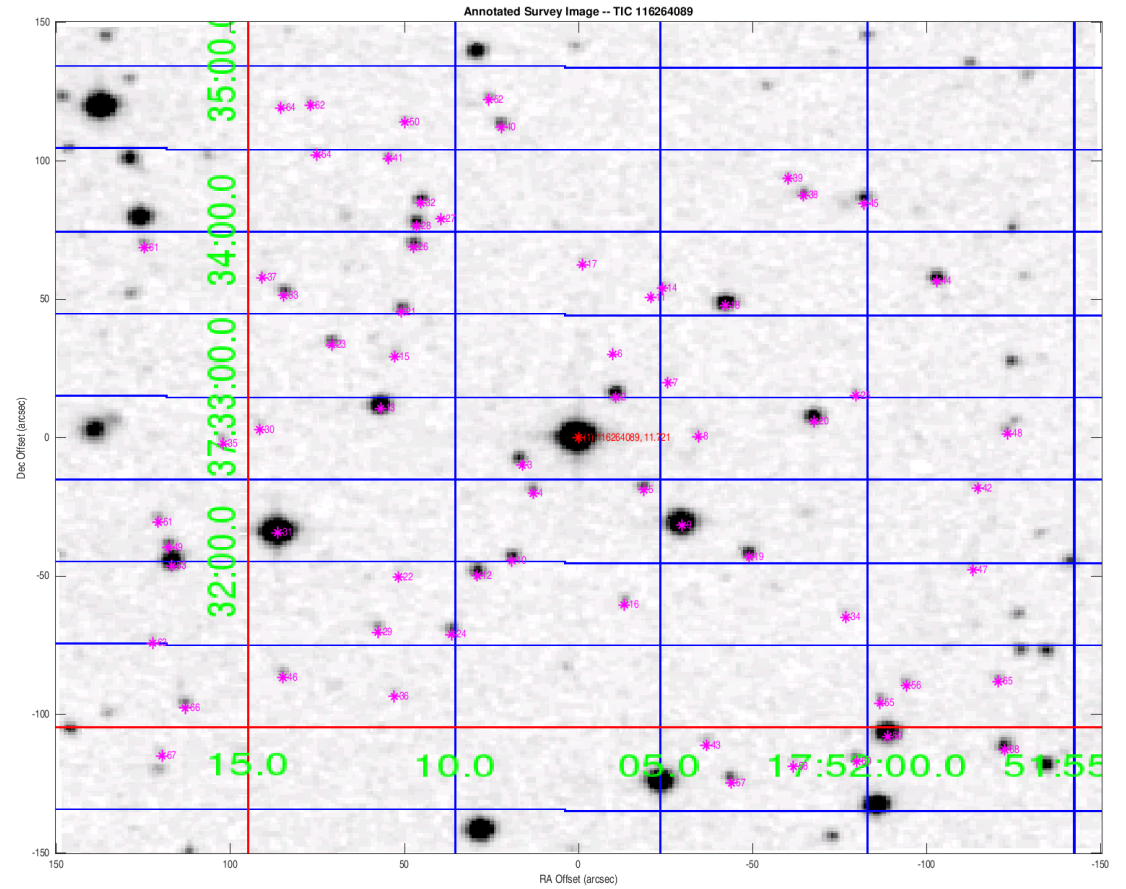
Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000116264089	11.72	0.00
2	0000000116264084	16.77	18.12
3	0000000116264090	16.63	18.95
4	0000001508535331	18.95	23.88
5	0000000116264092	18.03	26.59
6	0000001508535343	20.58	31.70
7	0000001508535342	20.60	32.43
8	0000001508535336	19.99	34.44
9	0000000116264095	13.34	43.42
10	0000000116264099	17.59	48.39
11	0000001508535344	20.60	54.74
12	0000000116264104	17.18	57.69
13	0000000116264085	14.81	57.78
14	0000001508535341	20.00	59.08
15	0000001508535333	19.96	60.34
16	0000001508535327	19.02	61.83
17	0000001508535345	19.68	62.48
18	0000000116264080	15.55	63.73
19	0000000116264098	16.99	65.28
20	0000000116264086	16.07	67.88
21	0000001508535334	18.32	68.22
22	0000001508535329	20.70	72.20
23	0000001508535332	18.13	78.47
24	0000000116264107	17.91	79.92
25	0000001508535340	19.49	81.05
26	0000000116264076	17.61	83.58
27	0000001508535346	20.18	88.37
28	0000000116264075	17.40	89.56
29	0000001508535328	19.00	90.93
30	0000001508535330	19.96	91.61
31	0000000116264096	12.46	92.98
32	0000000116264073	17.57	96.18
33	0000000116264079	17.65	99.08
34	0000001508535335	20.08	100.54
35	0000001508535401	19.44	102.10
36	0000001508535188	19.58	107.45
37	0000001508535408	20.67	107.67
38	0000000116264071	17.96	108.78
39	0000001508535347	20.58	111.33
40	0000001508535419	18.17	114.32



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	0000001508535418	20.13	114.72
42	0000001508535339	20.68	116.11
43	0000001508535326	19.19	116.99
44	0000000116264077	16.71	117.43
45	0000000116264072	16.76	117.76
46	0000001508535187	19.37	121.28
47	0000001508535338	20.13	122.99
48	0000000116264088	18.74	123.20
49	0000001508535189	18.51	124.32
50	0000001508535421	20.57	124.42
51	0000001508535190	20.19	124.49
52	0000001508535420	19.51	124.74
53	0000000116264102	15.05	125.66
54	0000001508535409	20.58	126.90
55	0000000116264110	18.34	129.22
56	0000001508535320	19.91	130.00
57	0000001508535325	18.42	132.21
58	0000001508535311	20.39	133.86
59	0000000116264113	14.34	139.77
60	0000001508535310	19.10	141.64
61	0000001508535402	18.72	142.34
62	0000001508535410	20.28	142.67
63	0000001508535186	20.64	143.13
64	0000001508535411	20.58	146.58
65	0000001508535321	19.15	149.31
66	0000001508535184	18.75	149.34
67	0000001508535183	19.32	165.90
68	0000000116264114	17.02	166.32



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