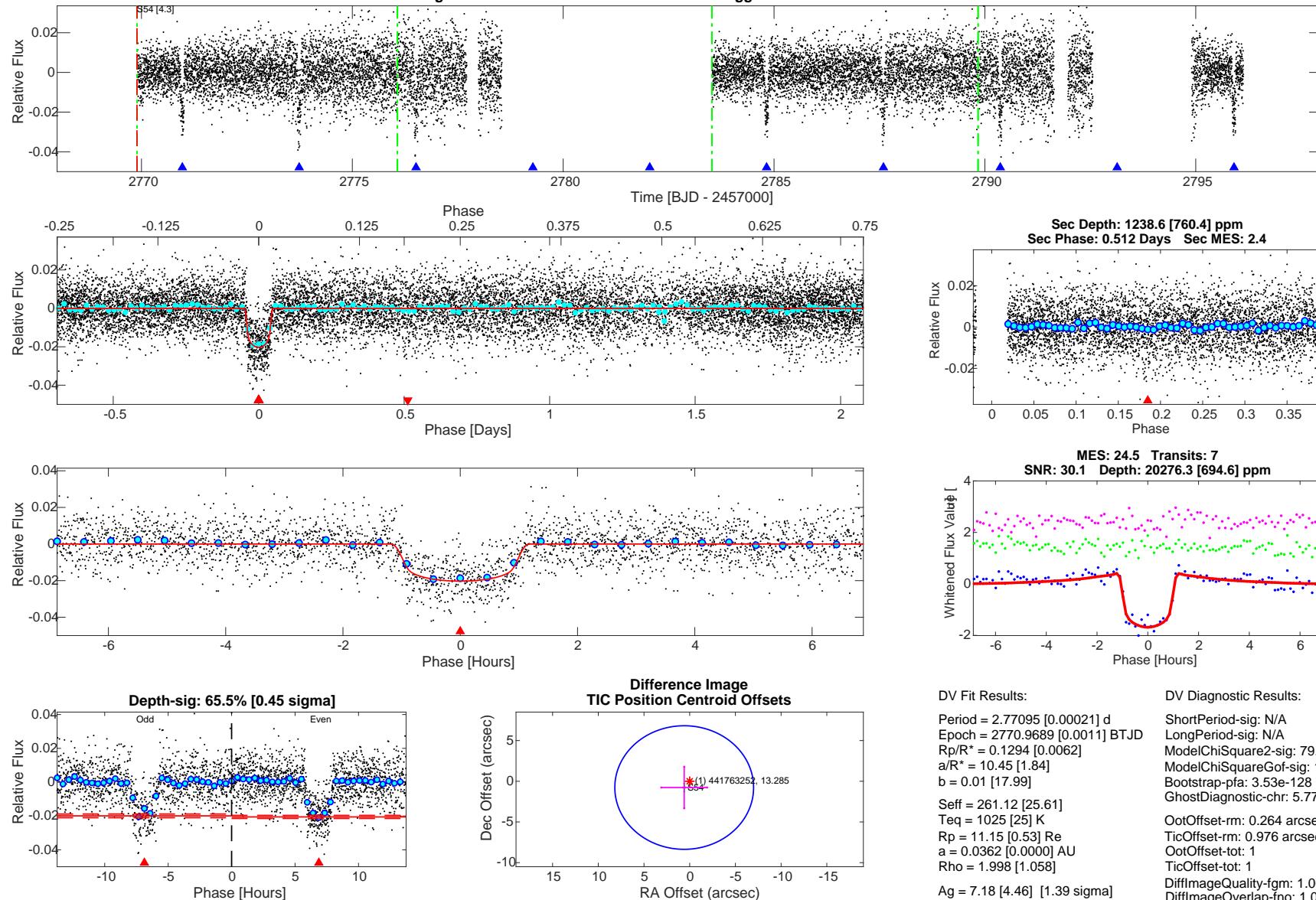


TIC: 441763252 Candidate: 1 of 1 Period: 2.771 d
 TOI: 4468.01 Corr: 0.947

Tmag: 13.28 R*: 0.79 Rs Teff: 4975.0 K Logg: 4.56 M/H: 0.000 Rho: 1.672



DV Fit Results:

Period = 2.77095 [0.00021] d
 Epoch = 2770.9689 [0.0011] BTJD
 $R_p/R^* = 0.1294 [0.0062]$
 $a/R^* = 10.45 [1.84]$
 $b = 0.01 [17.99]$
 $Seff = 261.12 [25.61]$
 $T_{eq} = 1025 [25] K$
 $R_p = 11.15 [0.53] R_\oplus$
 $a = 0.0362 [0.0000] AU$
 $\rho = 1.998 [1.058]$
 $Ag = 7.18 [4.46] [1.39 \sigma]$
 $T_p = 2595 [408] K [3.84 \sigma]$

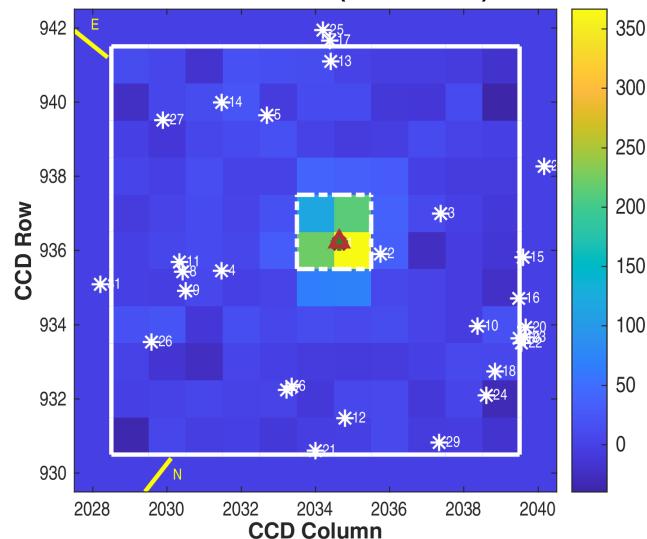
DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: N/A
 $ModelChiSquare2-sig: 79.1\%$
 $ModelChiSquareGof-sig: 100.0\%$
 $Bootstrap-pfa: 3.53e-128$
 $GhostDiagnostic-chr: 5.771$
 $OotOffset-rm: 0.264 arcsec [0.10 \sigma]$
 $TicOffset-rm: 0.976 arcsec [0.39 \sigma]$
 $OotOffset-tot: 1$
 $TicOffset-tot: 1$
 $DifflImageQuality-fgm: 1.00 [1/1]$
 $DifflImageOverlap-fno: 1.00 [1/1]$

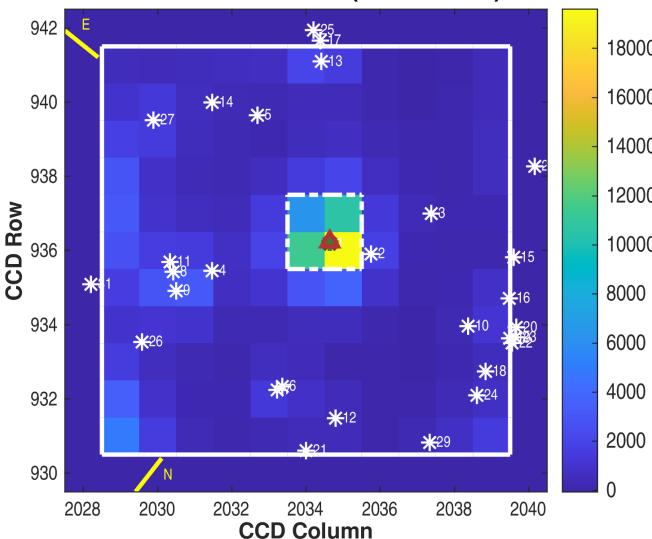
Software Revision: spoc-5.0.74-20220814 -- Cadence Type: TARGET (2.0-min) -- Date Generated: 18-Aug-2022 13:37:29 Z
 This Data Validation Report Summary was produced in the TESS Science Processing Operations Center Pipeline at NASA Ames Research Center

Planet Candidate 1 / Sector 54 / Target Pixel Table 366

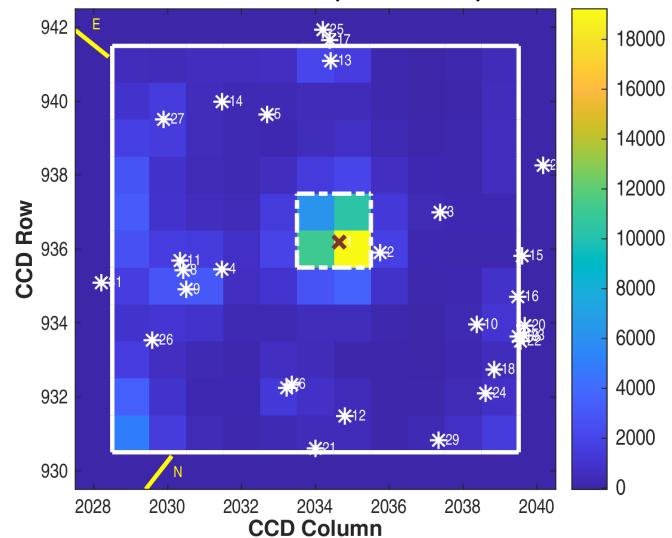
Difference Flux (e-/cadence)



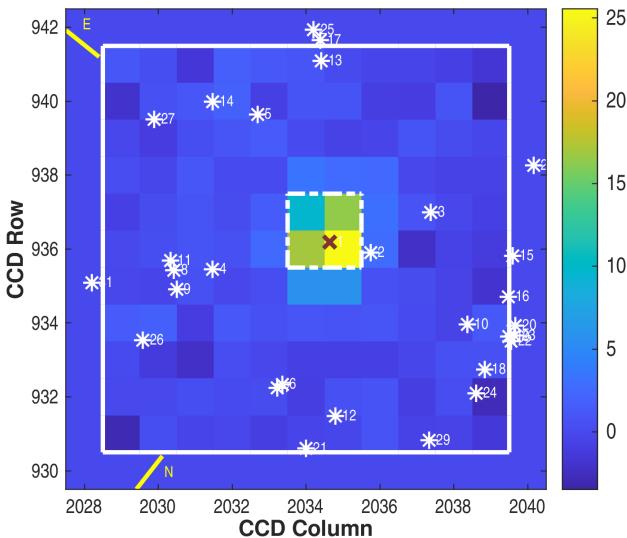
Out of Transit Flux (e-/cadence)

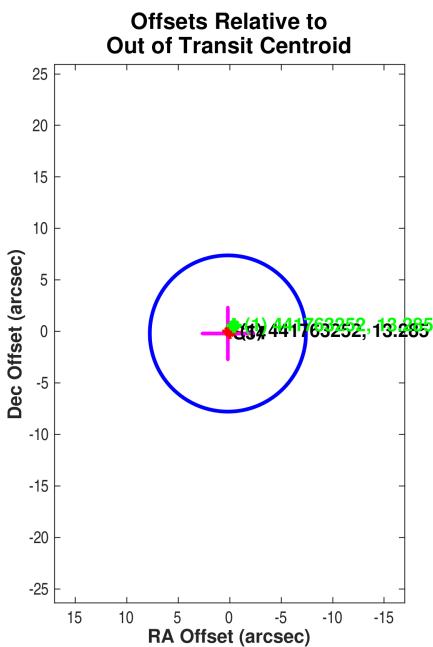


In Transit Flux (e-/cadence)

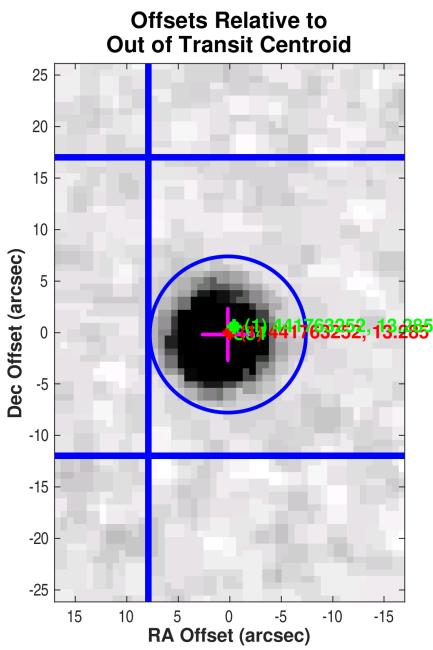
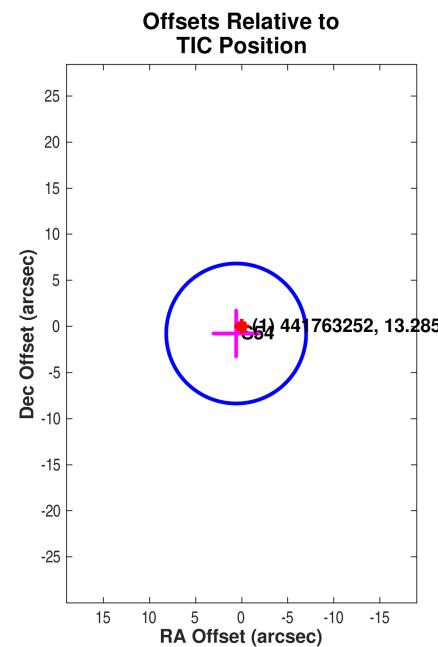


Difference SNR

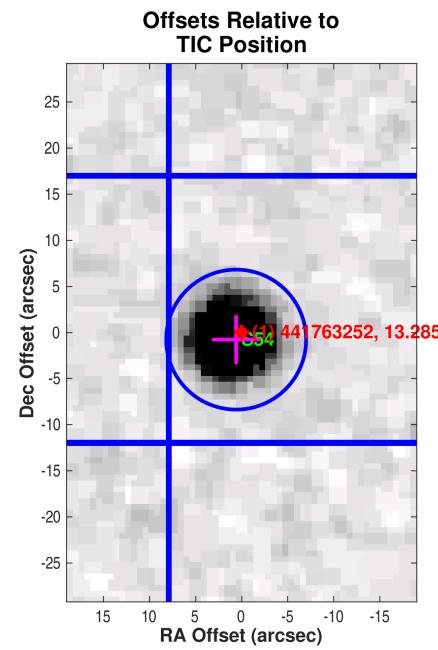


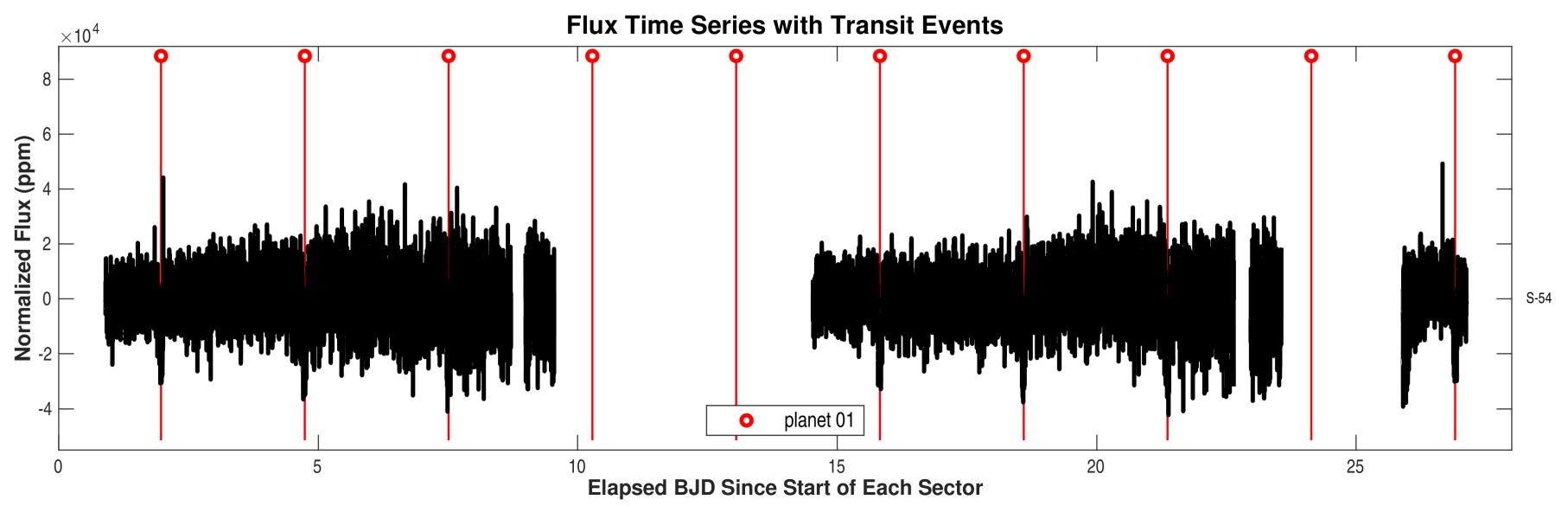
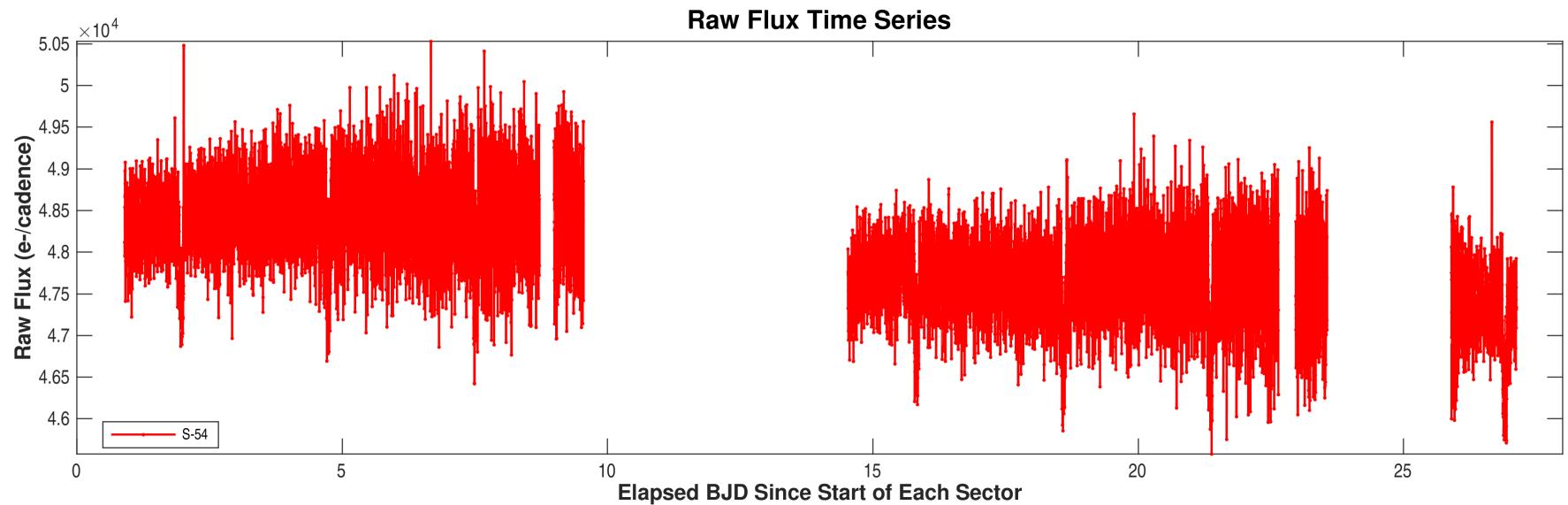


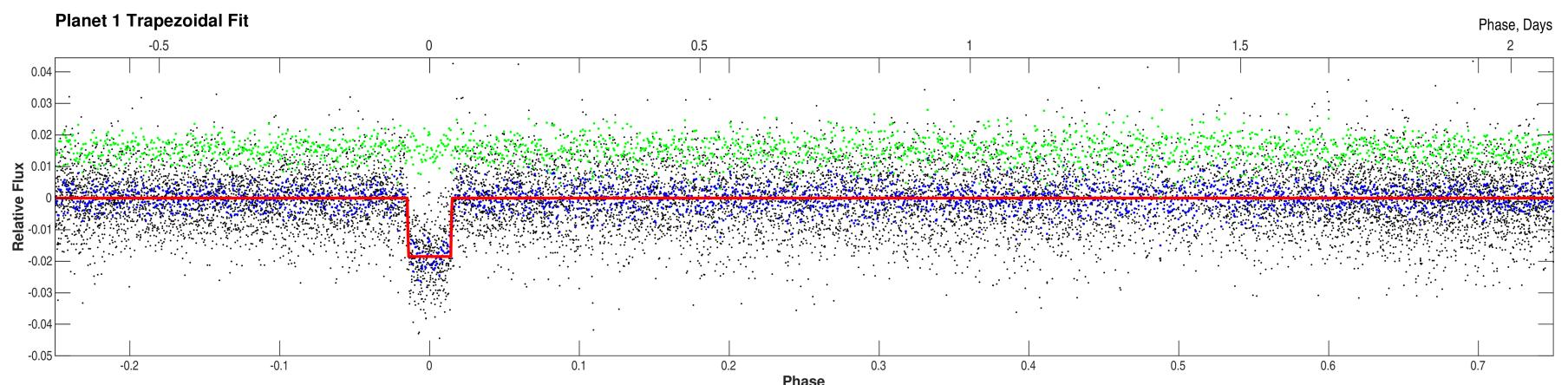
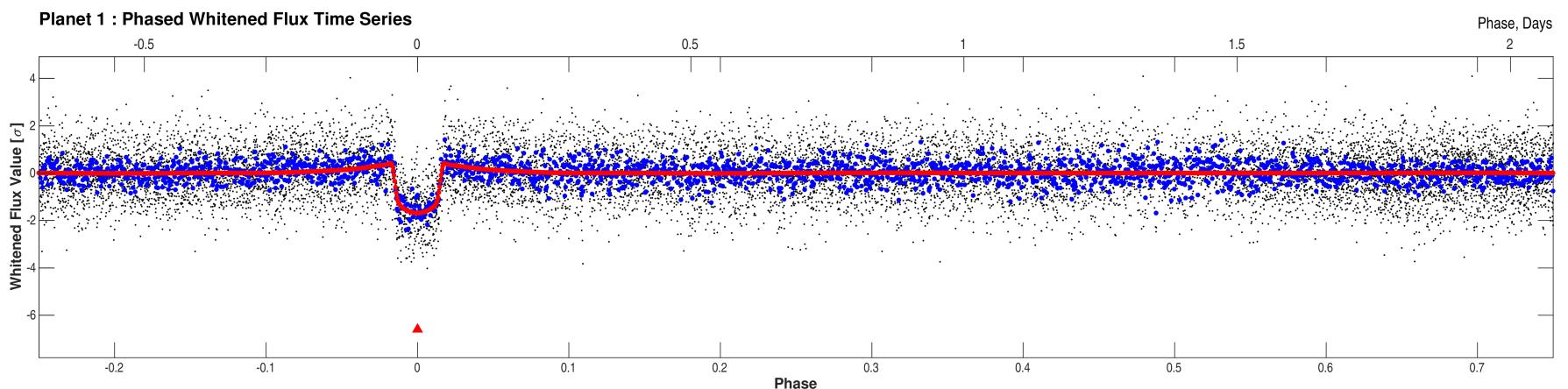
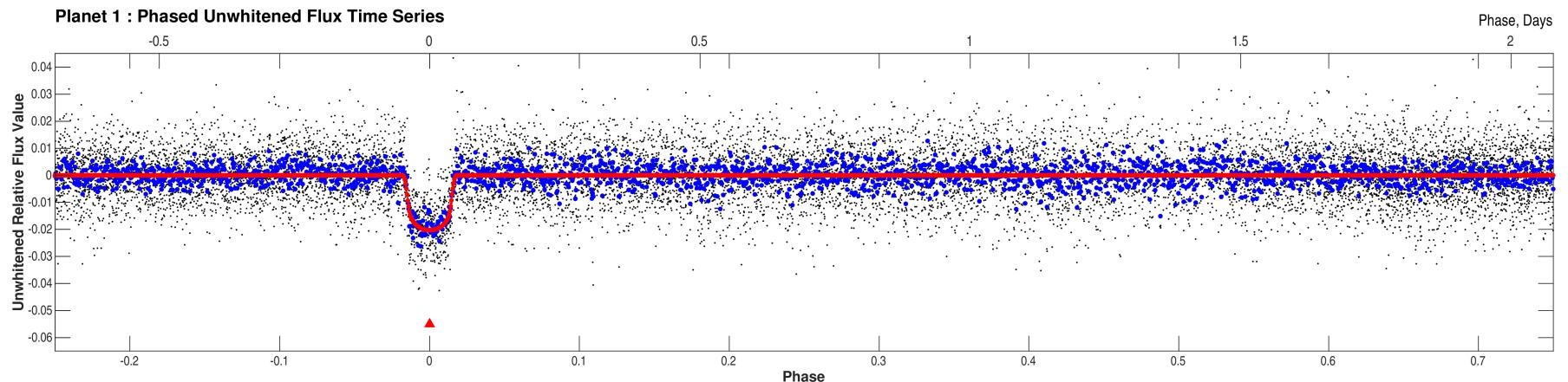
Planet Candidate 1



Planet Candidate 1

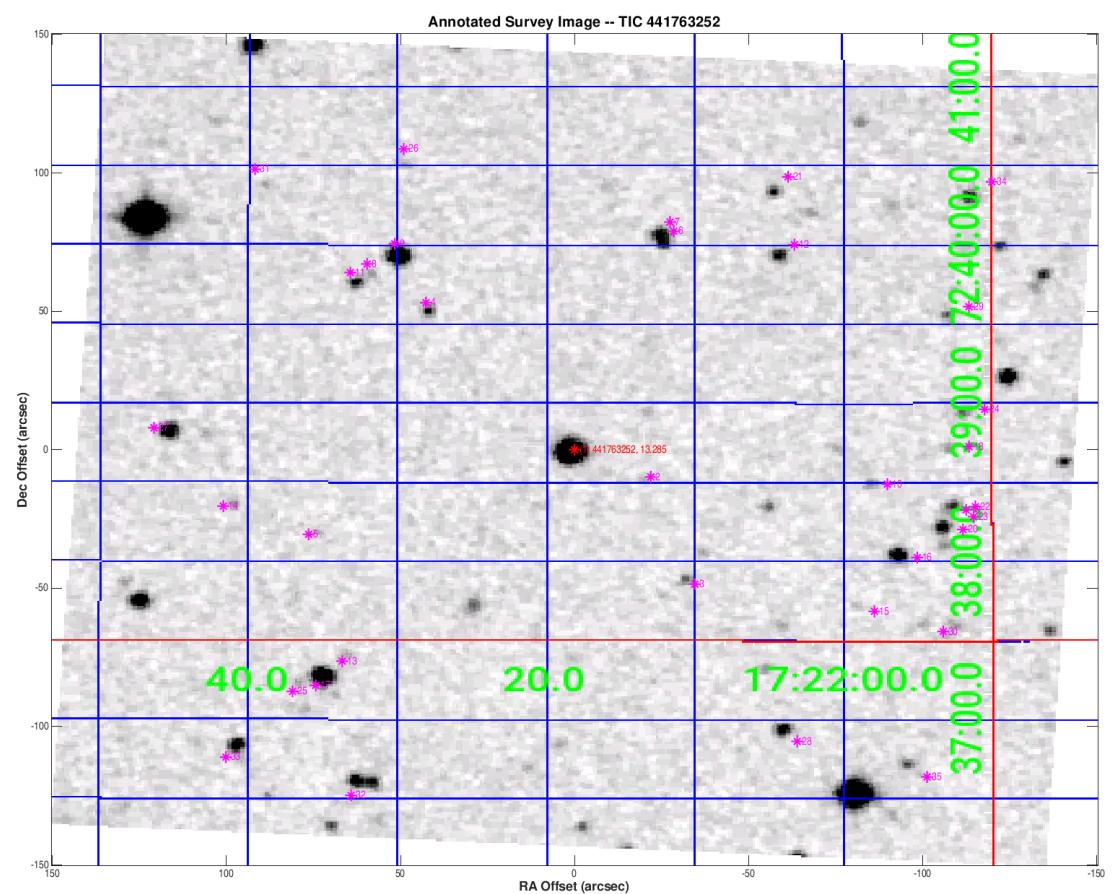






Stellar Distance Table

Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000441763252	13.28	0.00
2	0000001401057879	19.49	24.02
3	0000001401057878	19.01	59.59
4	0000001401057883	17.93	68.12
5	0000001401057865	20.22	82.29
6	0000000441742888	17.45	83.89
7	0000000441742889	16.79	86.68
8	0000001401057882	19.17	89.74
9	0000000441763246	15.30	90.55
10	0000001401057880	19.12	90.72
11	0000001401057881	18.17	90.78
12	0000000441742887	17.57	97.33
13	0000001401057866	20.59	101.44
14	0000001401057867	20.07	102.92
15	0000001401057390	20.43	104.07
16	0000000441742877	16.50	105.88
17	0000000441763258	15.08	113.04
18	0000001401057400	19.61	113.31
19	0000001401057402	20.75	114.56
20	0000000441742878	16.50	115.23
21	0000000441742892	18.08	116.07
22	0000001401057398	18.51	116.94
23	0000001401057401	20.60	117.17
24	0000001401057399	19.00	118.68
25	0000001401057861	19.74	119.11
26	0000001401057885	20.03	119.20
27	0000000441763251	16.40	121.07
28	0000000441742872	17.43	123.25
29	0000001401057405	18.65	124.49
30	0000001401057392	19.39	124.61
31	0000001401057884	20.08	136.71
32	0000000441763261	16.84	140.40
33	0000000441763259	16.78	149.54
34	0000001401057427	17.59	154.03
35	0000001401057374	18.89	155.67



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