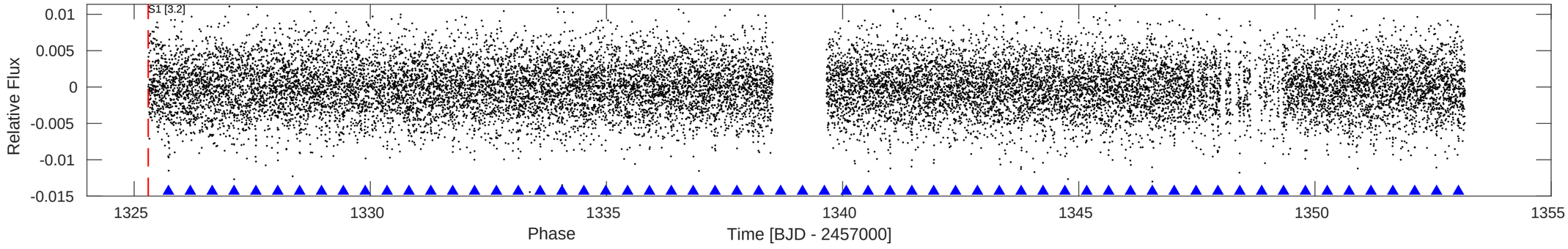
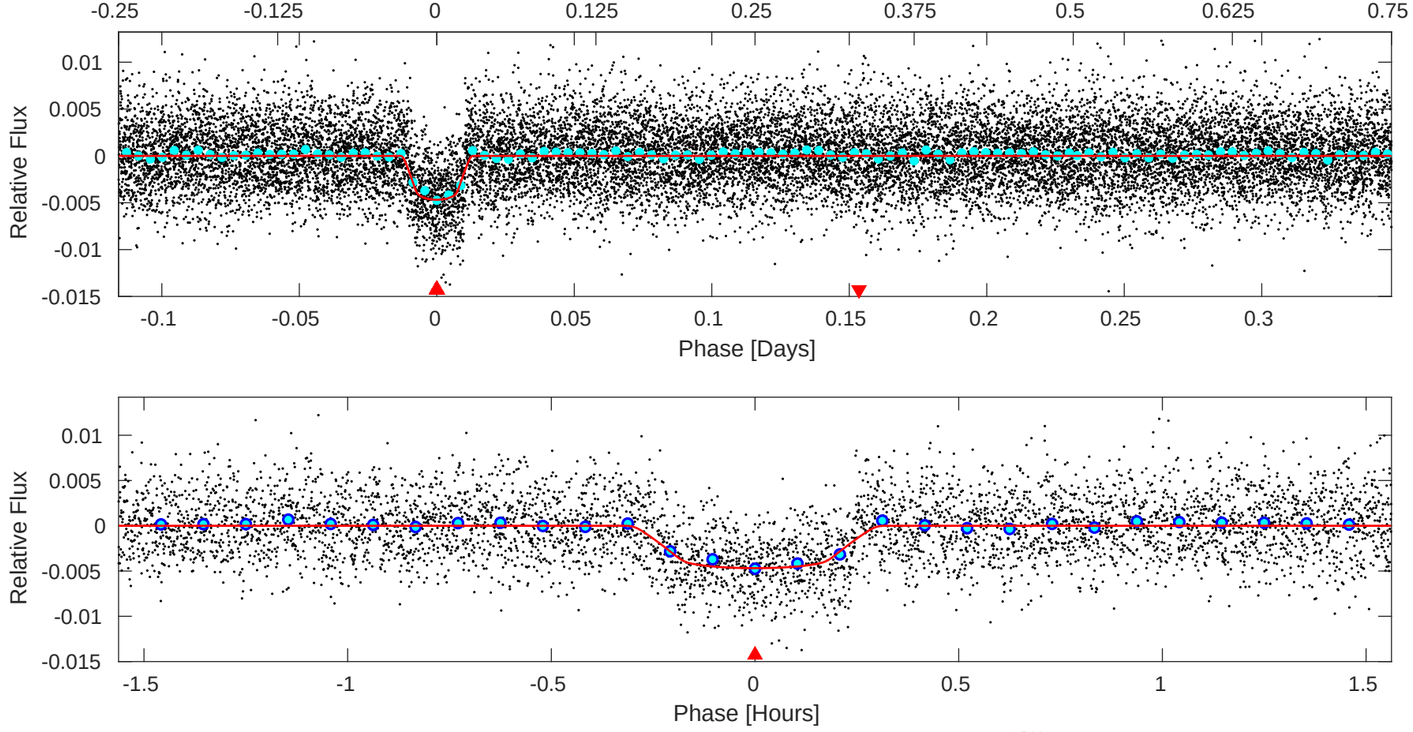
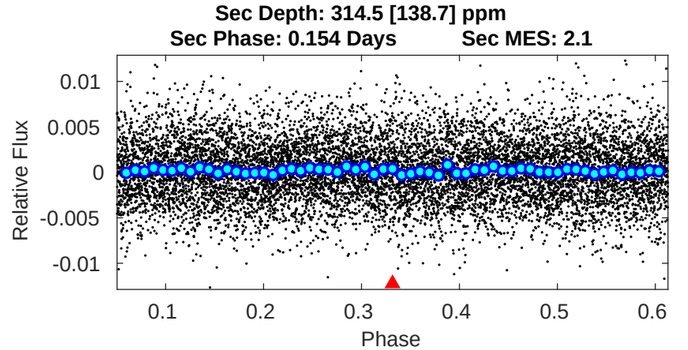
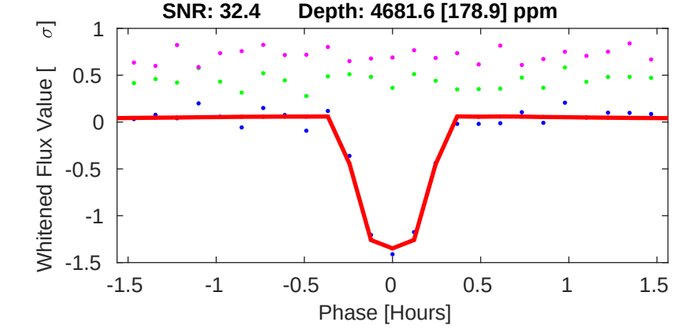
TIC: 410153553 Candidate: 1 of 1 Period: 0.463 d

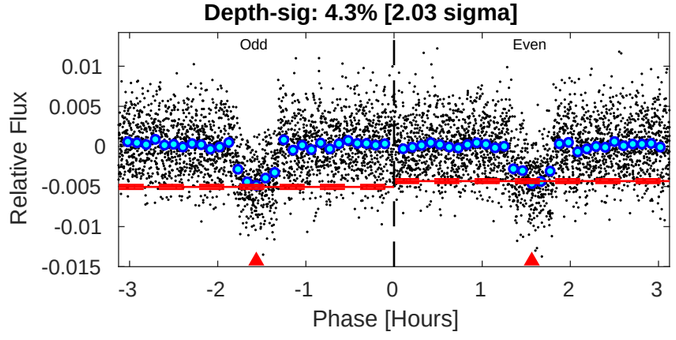
Tmag: 11.88 R*: 0.18 Rs Teff: 3043.0 K Logg: 5.10 M/H: 0.000 Rho: 25.481

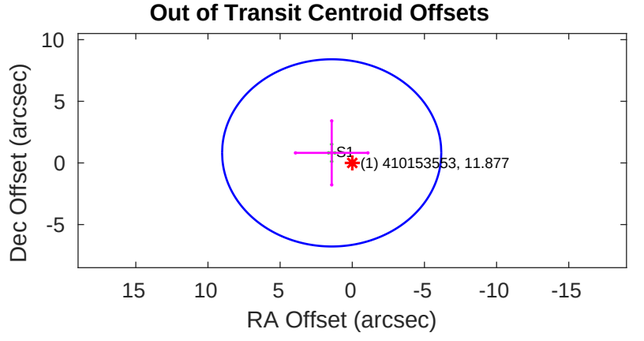












DV Fit Results:

Period = 0.46291 [0.00001] d
Epoch = 1325.7260 [0.0003] BTJD
Rp/R* = 0.0649 [0.0147]
a/R* = 6.43 [7.71]
b = 0.50 [1.85]

Seff = 64.62 [43.35]
Teq = 723 [121] K
Rp = 1.27 [0.37] Re
a = 0.0062 [0.0022] AU
Rho = 16.648 [59.891]

Ag = 4.10 [3.77] [0.82 sigma]
Tp = 1591 [254] K [3.09 sigma]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 99.4%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 3.85e-148
GhostDiagnostic-chr: 3.383

OotOffset-rm: 1.642 arcsec [0.65 sigma]
TicOffset-rm: 4.325 arcsec [1.68 sigma]
OotOffset-tot: 1
TicOffset-tot: 1
DiffImageQuality-fgm: 1.00 [1/1]
DiffImageOverlap-fno: 1.00 [1/1]

Software Revision: spoc-3.3.28-20180822-4-gde84ede605 -- Date Generated: 28-Aug-2018 21:49:12 Z

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