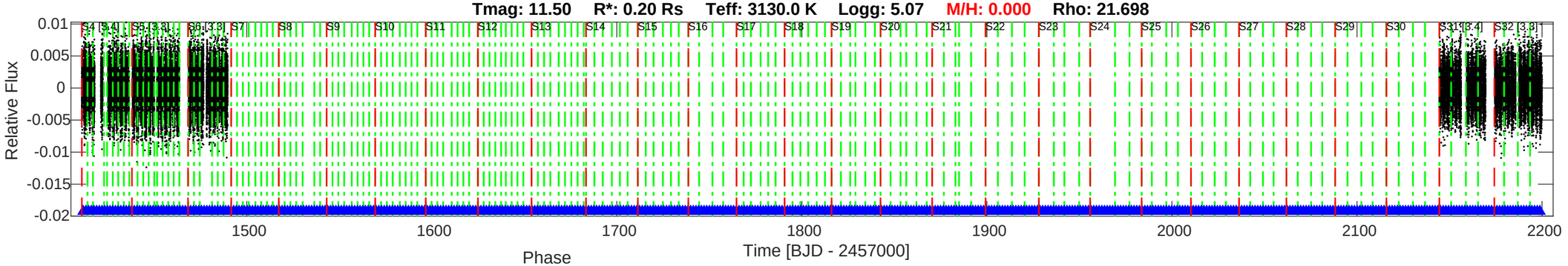
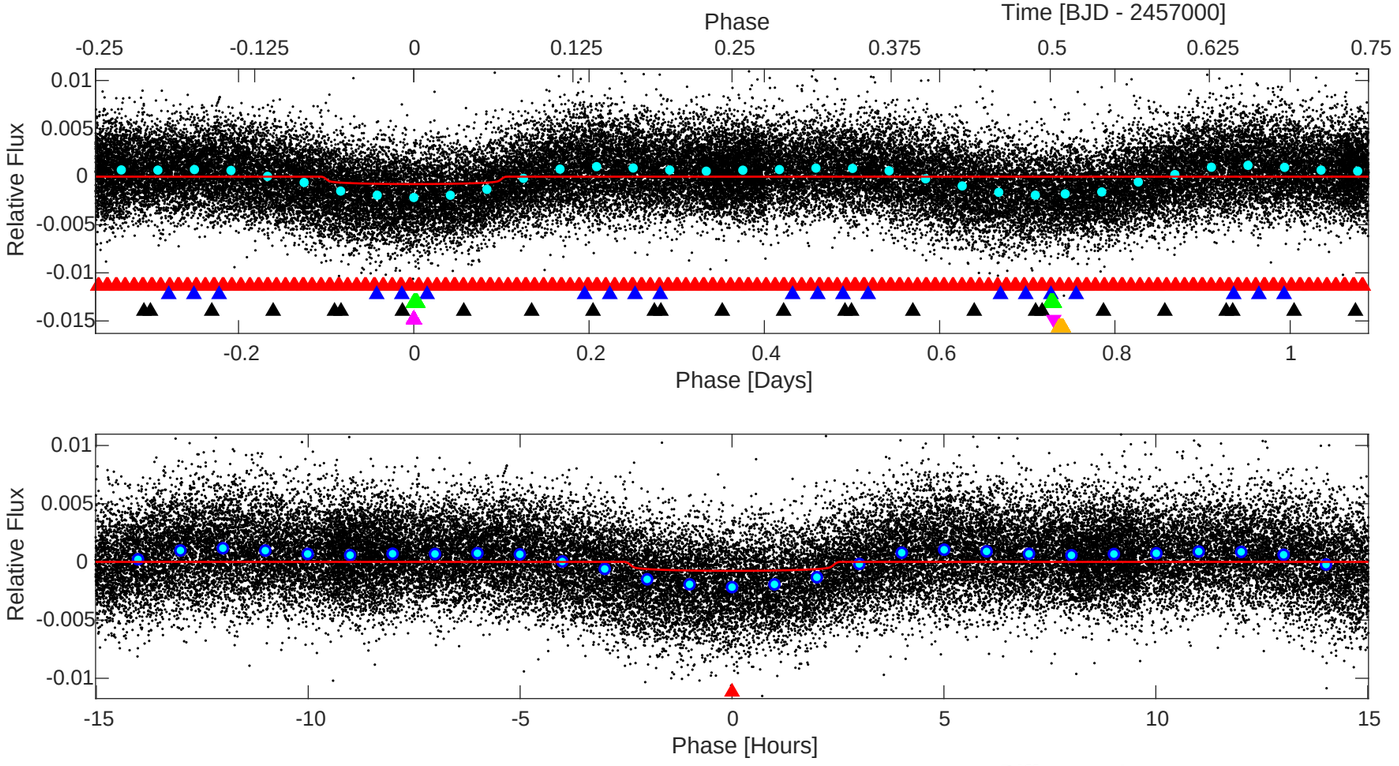
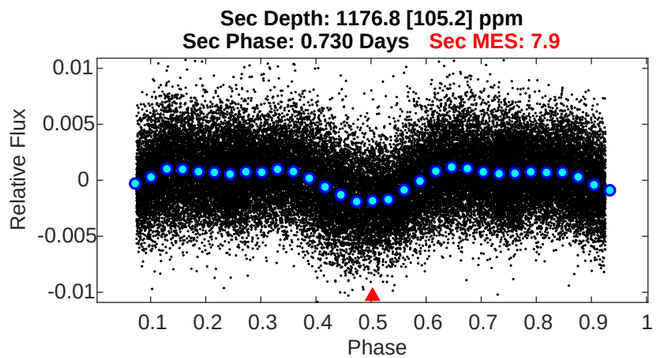
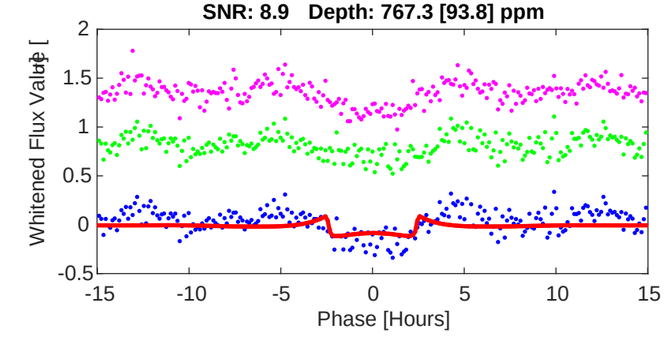
TIC: 200322593 Candidate: 5 of 6 Period: 1.452 d
TOI: 540 Corr: No Ephemeris Match

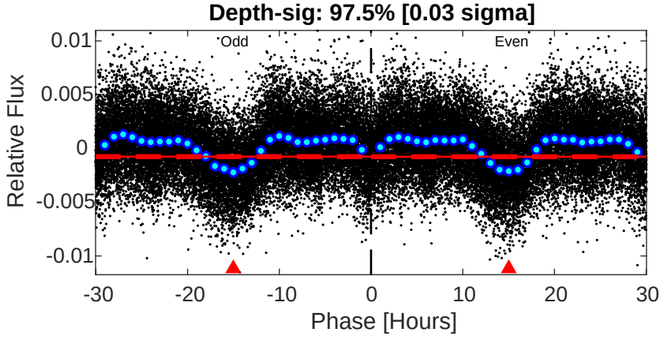
Tmag: 11.50 R*: 0.20 Rs Teff: 3130.0 K Logg: 5.07 M/H: 0.000 Rho: 21.698

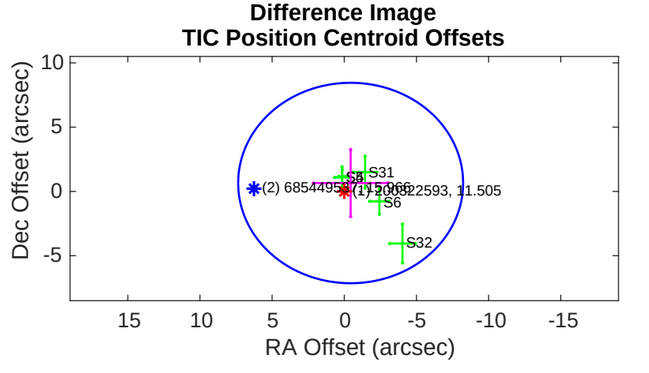












DV Fit Results:

Period = 1.45245 [0.00002] d
Epoch = 1411.6274 [0.0020] BTJD
Rp/R* = 0.0262 [0.0042]
a/R* = 2.12 [1.28]
b = 0.50 [1.18]

Seff = 17.53 [3.61]
Teq = 522 [27] K
Rp = 0.56 [0.09] Re
a = 0.0138 [0.0004] AU
Rho = 0.060 [0.110]

Ag = 388.14 [129.55] [2.99 sigma]
Tp = 3581 [346] K [8.81 sigma]

DV Diagnostic Results:

ShortPeriod-sig: 0.0% [0.00 sigma]
LongPeriod-sig: 98.5% [2.44 sigma]
ModelChiSquare2-sig: 100.0%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 1.36e-80
GhostDiagnostic-chr: 2.026

OotOffset-rm: 1.748 arcsec [0.67 sigma]
TicOffset-rm: 0.789 arcsec [0.30 sigma]
OotOffset-tot: 5
TicOffset-tot: 5

DiffImageQuality-fgm: 1.00 [5/5]
DiffImageOverlap-fno: 1.00 [5/5]