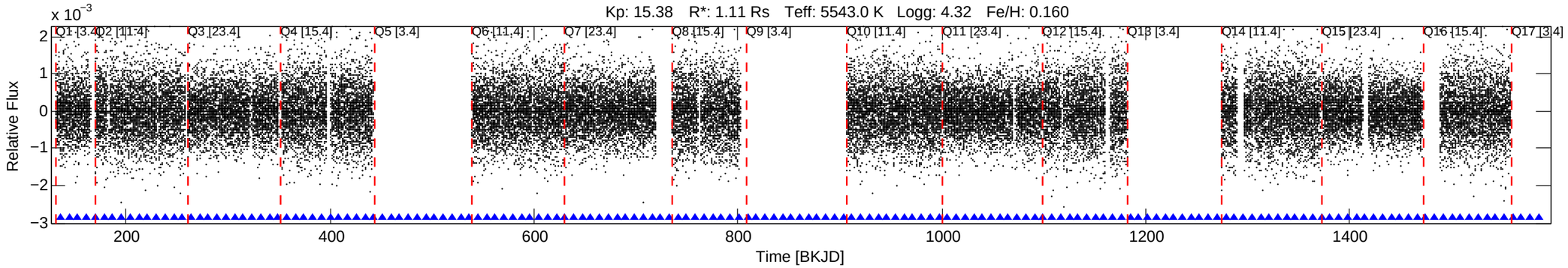
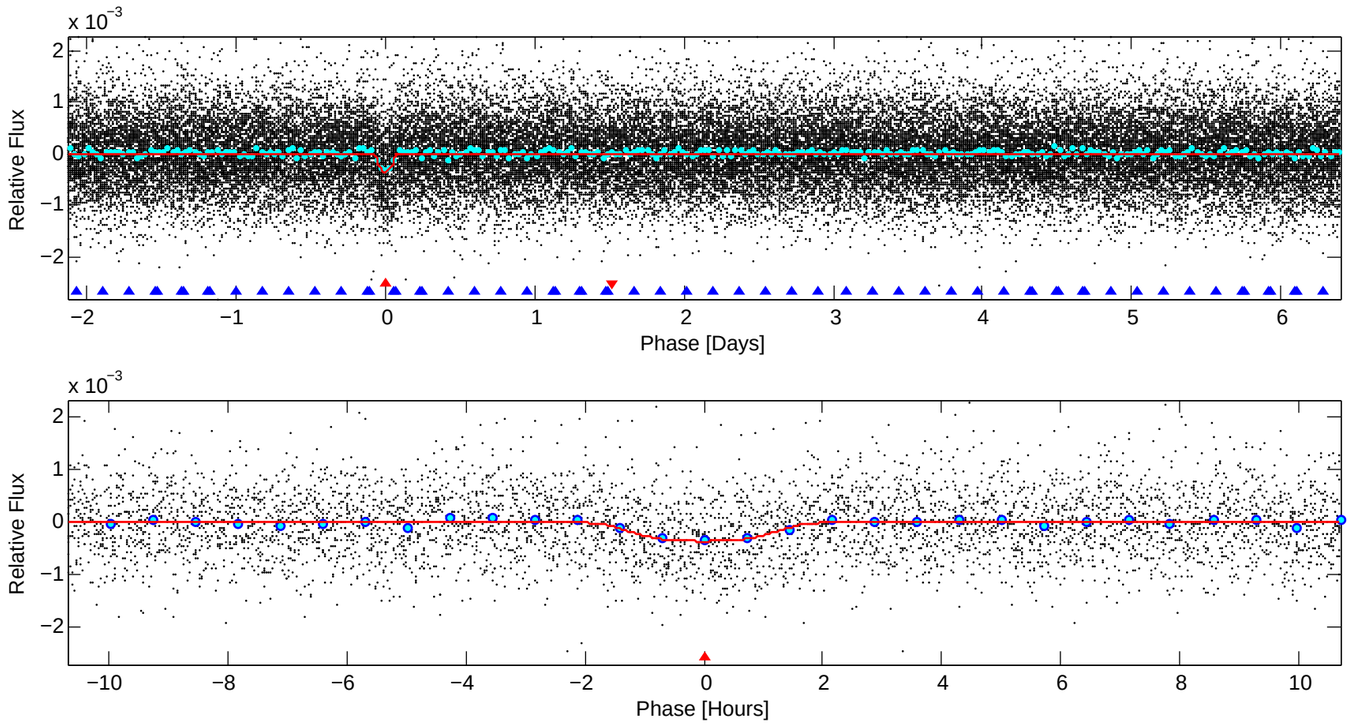
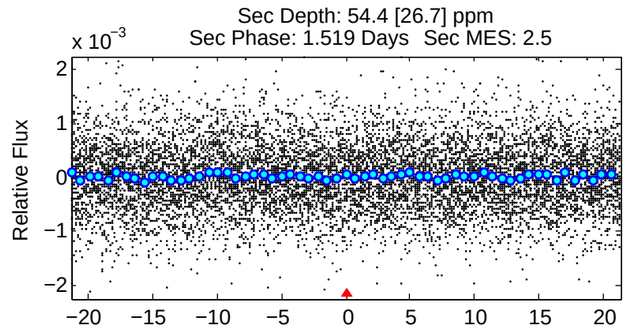
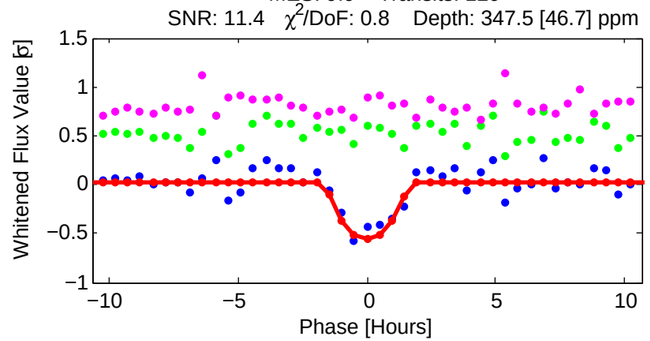
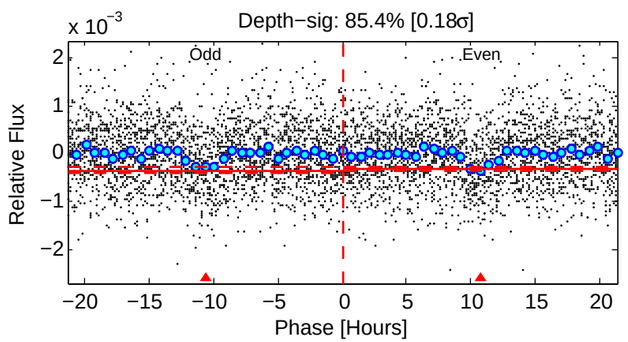
KIC: 5511659 Candidate: 1 of 2 Period: 8.529 d
KOI: K04541.01 Corr: 0.953

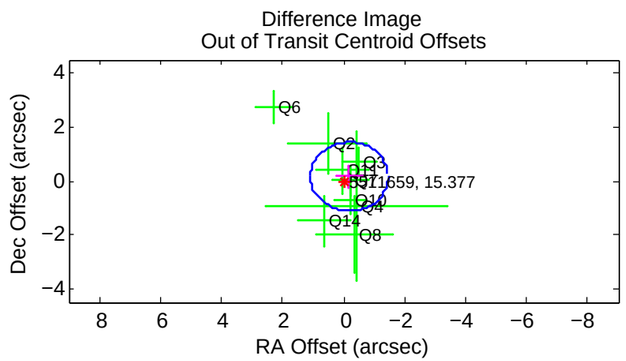












DV Fit Results:

Period = 8.52907 [0.00007] d
Epoch = 135.7410 [0.0069] BKJD
Rp/R* = 0.0234 [0.0025]
a/R* = 5.86 [1.26]
b = 0.97 [0.01]

Seff = 163.36 [39.17]
Teq = 912 [55] K
Rp = 2.84 [0.53] Re
a = 0.0799 [0.0117] AU

Ag = 23.70 [13.83] [1.64σ]
Teffp = 3110 [418] K [5.22σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: 100.0% [37.67σ]
ModelChiSquare2−sig: 100.0%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 2.61e−23
RollingBand−fgt: 1.00 [116/116]
GhostDiagnostic−chr: 0.8345

Centroid−sig: 24.3%
Centroid−so: 1.062 arcsec [0.91σ]
OotOffset−rm: 0.244 arcsec [0.57σ]
KicOffset−rm: 0.262 arcsec [0.62σ]
OotOffset−st: 4/3/2/0 [9]
KicOffset−st: 4/3/2/0 [9]
DiffImageQuality−fgm: 0.44 [4/9]
DiffImageOverlap−fno: 1.00 [13/13]