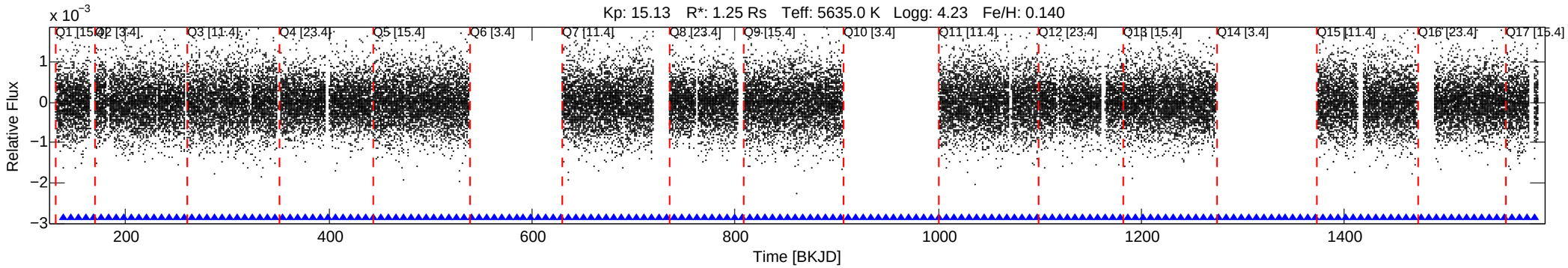
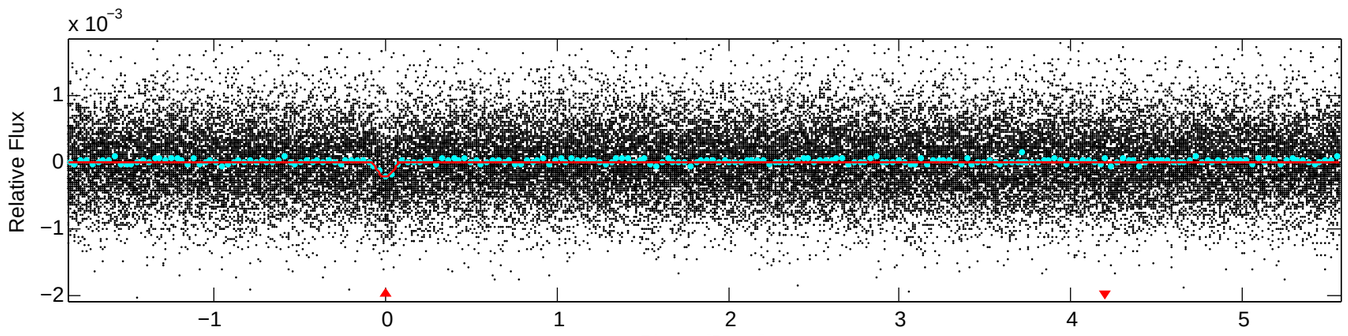
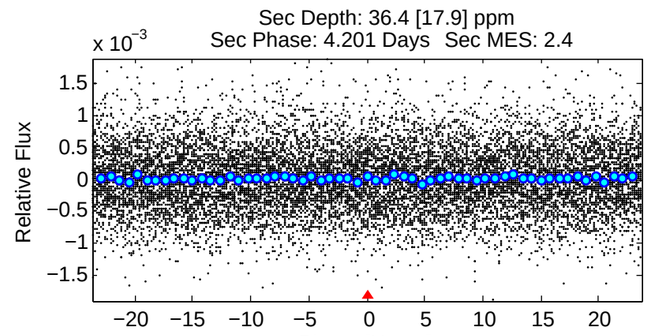
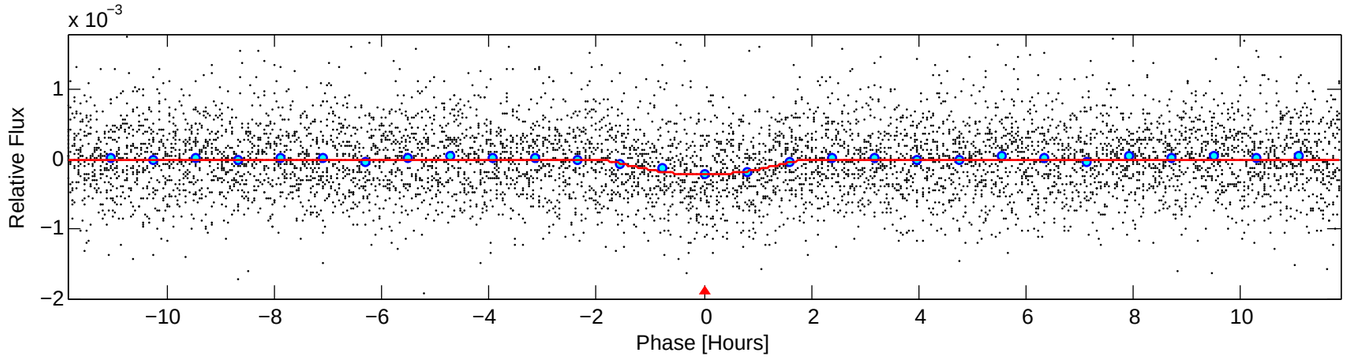
KIC: 3557560 Candidate: 1 of 1 Period: 7.430 d
KOI: K04456.01 Corr: 0.919

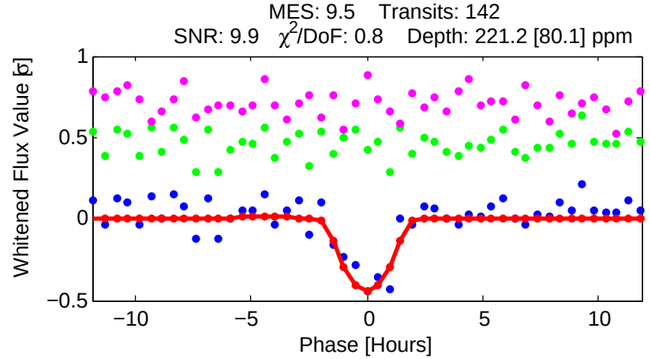
Kp: 15.13 R*: 1.25 Rs Teff: 5635.0 K Logg: 4.23 Fe/H: 0.140

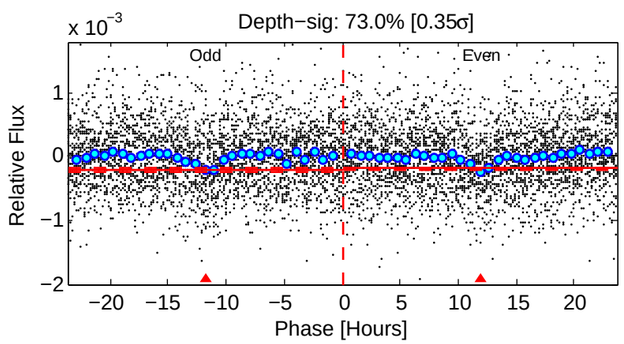


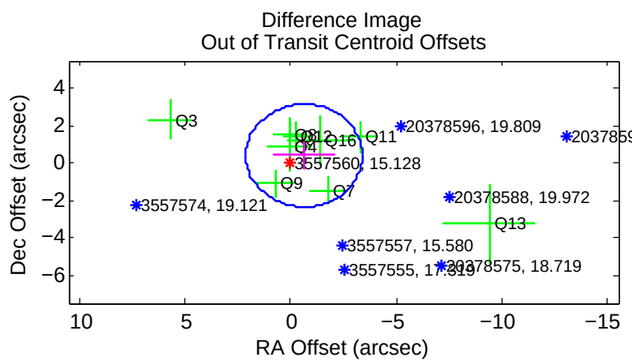












DV Fit Results:

Period = 7.42965 [0.00008] d
Epoch = 138.7988 [0.0089] BKJD
Rp/R* = 0.0223 [0.0330]
a/R* = 3.81 [2.20]
b = 0.99 [0.06]

Seff = 259.97 [75.71]
Teq = 1024 [75] K
Rp = 3.05 [4.55] Re
a = 0.0738 [0.0132] AU

Ag = 11.69 [35.19] [0.30σ]
Teffp = 2927 [2193] K [0.87σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 99.9%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 7.47e−21
RollingBand−fgt: 1.00 [134/134]
GhostDiagnostic−chr: 0.8464

Centroid−sig: 24.8%
Centroid−so: 1.124 arcsec [0.80σ]
OotOffset−rm: 0.752 arcsec [0.82σ]
KicOffset−rm: 0.763 arcsec [0.66σ]
OotOffset−st: 0/3/4/2 [9]
KicOffset−st: 0/3/4/2 [9]
DiffImageQuality−fgm: 0.33 [3/9]
DiffImageOverlap−fno: 1.00 [14/14]