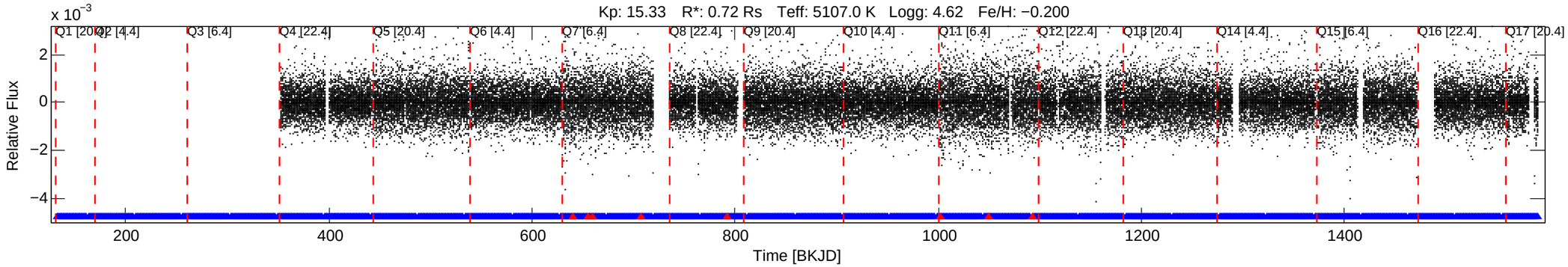
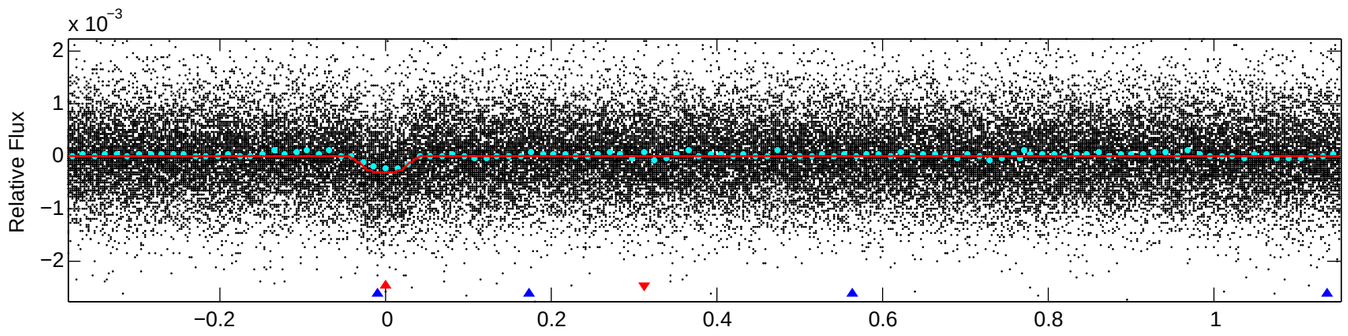
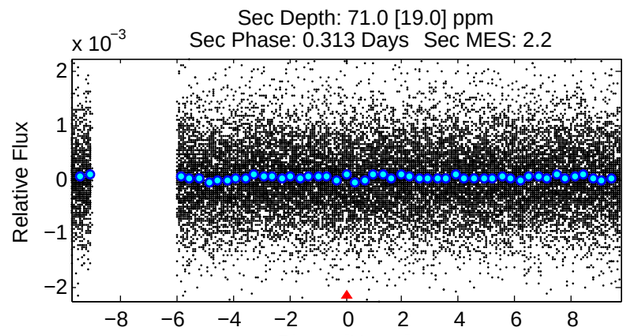
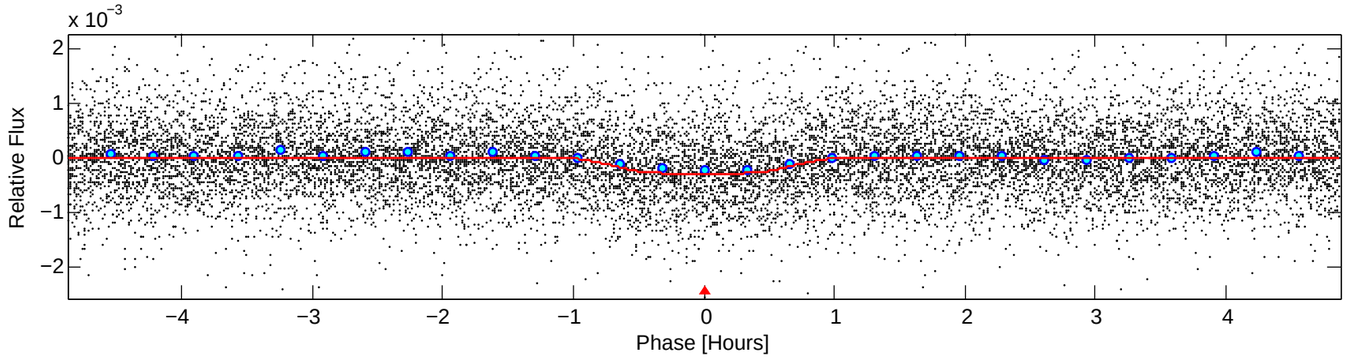
KIC: 5644412 Candidate: 1 of 2 Period: 1.538 d
KOI: K04194.01 Corr: 0.952

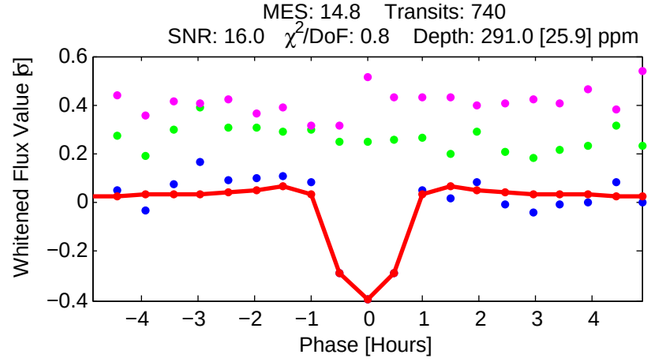
Kp: 15.33 R*: 0.72 Rs Teff: 5107.0 K Logg: 4.62 Fe/H: −0.200

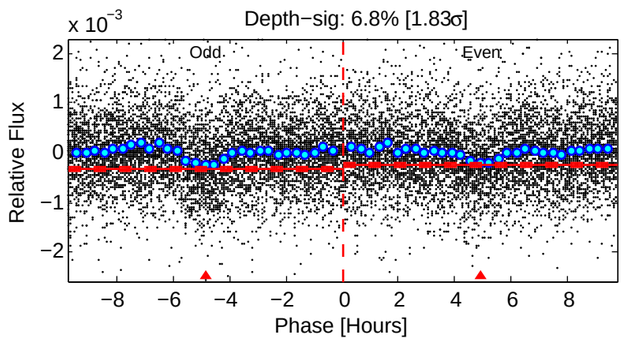


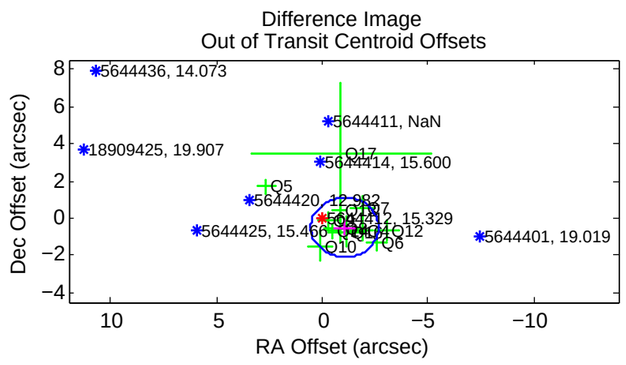












DV Fit Results:

Period = 1.53820 [0.00001] d
Epoch = 132.4825 [0.0013] BKJD
Rp/R* = 0.0189 [0.0094]
a/R* = 3.62 [6.71]
b = 0.90 [0.45]

Seff = 549.92 [113.69]
Teq = 1235 [64] K
Rp = 1.49 [0.77] Re
a = 0.0241 [0.0026] AU

Ag = 10.13 [10.52] [0.87σ]
Teffp = 3406 [884] K [2.45σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: 100.0% [1688.05σ]
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 9.10e−42
RollingBand−fgt: 0.99 [714/722]
GhostDiagnostic−chr: 2.113

Centroid−sig: 0.0%
Centroid−so: 2.628 arcsec [4.60σ]
OotOffset−rm: 1.160 arcsec [2.18σ]
KicOffset−rm: 0.336 arcsec [0.85σ]
OotOffset−st: 3/1/4/4 [12]
KicOffset−st: 3/1/4/4 [12]
DiffImageQuality−fgm: 0.92 [11/12]
DiffImageOverlap−fno: 1.00 [14/14]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 29−Jan−2016 16:04:54 Z
This Data Validation Report Summary was produced in the Kepler Science Operations Center Pipeline at NASA Ames Research Center