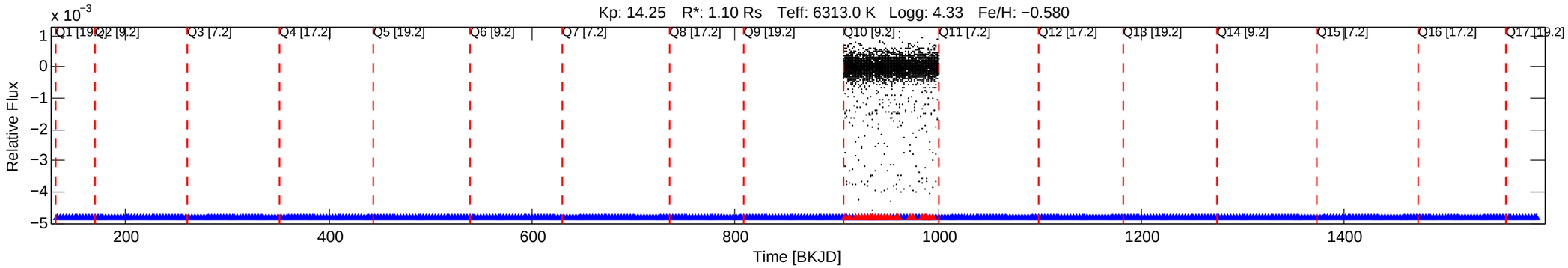
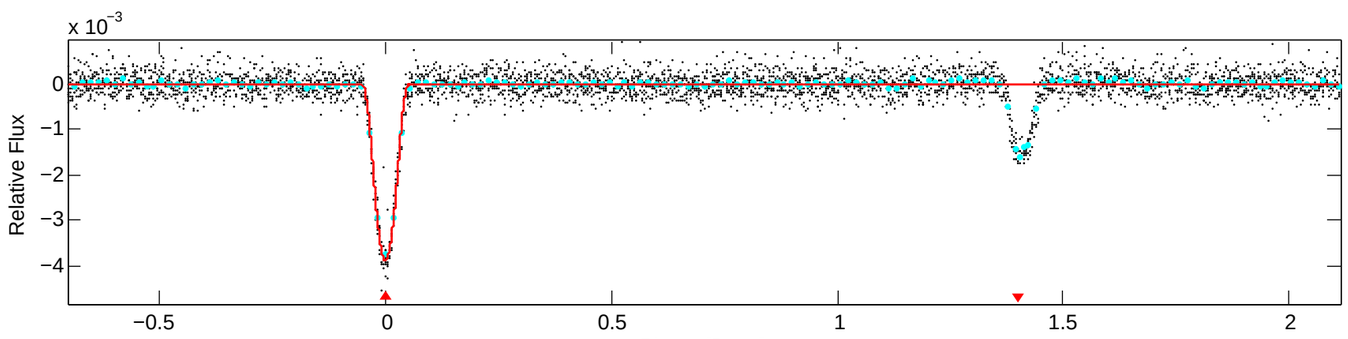
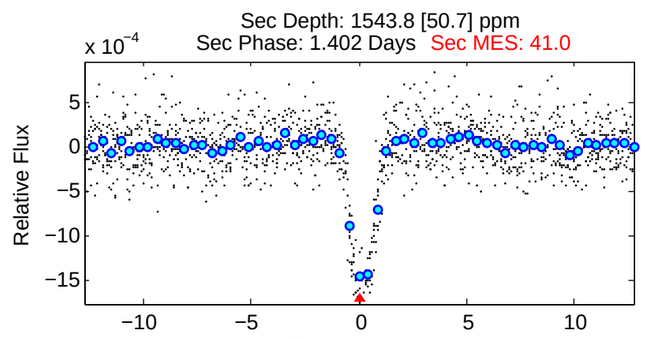
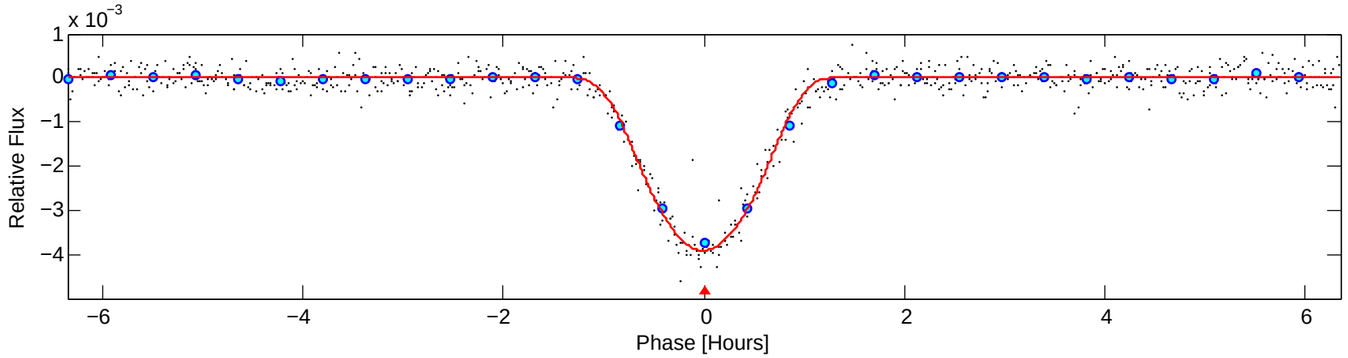
KIC: 7831363 Candidate: 1 of 1 Period: 2.817 d
KOI: K03804.01 Corr: 0.957

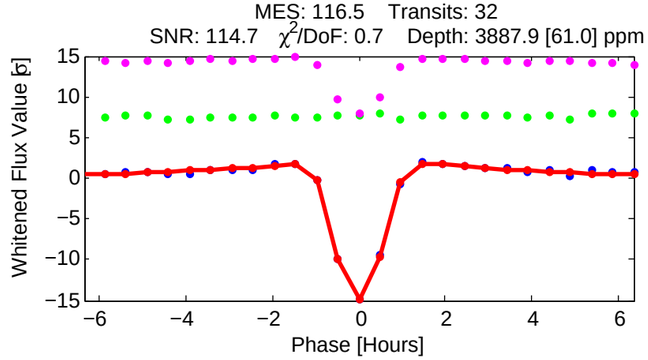
Kp: 14.25 R*: 1.10 Rs Teff: 6313.0 K Logg: 4.33 Fe/H: −0.580

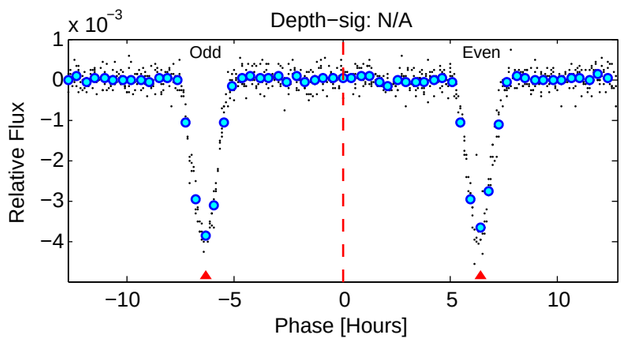


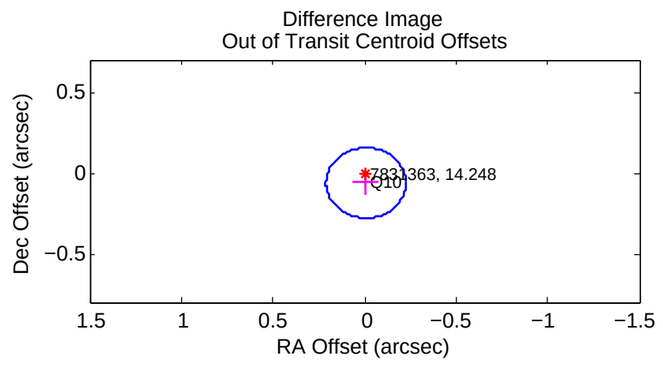












DV Fit Results:

Period = 2.81744 [0.00000] d
Epoch = 132.9219 [0.0005] BKJD
Rp/R* = 0.0866 [0.0198]
a/R* = 5.06 [0.36]
b = 0.97 [0.04]

Seff = 1181.50 [441.61]
Teq = 1495 [140] K
Rp = 10.37 [3.70] Re
a = 0.0381 [0.0089] AU

Ag = 11.47 [6.54] [1.60σ]
Teffp = 4253 [514] K [5.18σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 95.7%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: N/A
RollingBand−fgt: 0.25 [8/32]
GhostDiagnostic−chr: 7.276

Centroid−sig: 14.9%
Centroid−so: 0.348 arcsec [2.83σ]
OotOffset−rm: 0.063 arcsec [0.86σ]
KicOffset−rm: 0.130 arcsec [1.80σ]
OotOffset−st: 1/0/0/0 [1]
KicOffset−st: 1/0/0/0 [1]
DiffImageQuality−fgm: 1.00 [1/1]
DiffImageOverlap−fno: 1.00 [1/1]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 30−Jan−2016 08:50:40 Z
This Data Validation Report Summary was produced in the Kepler Science Operations Center Pipeline at NASA Ames Research Center