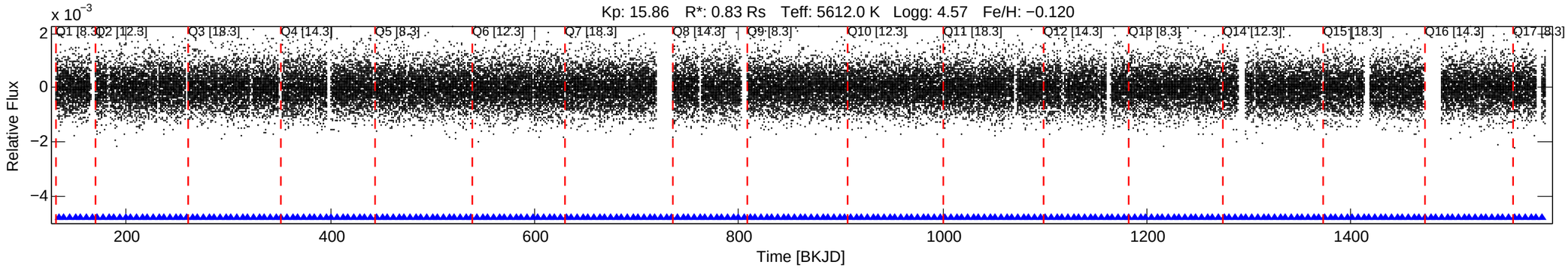
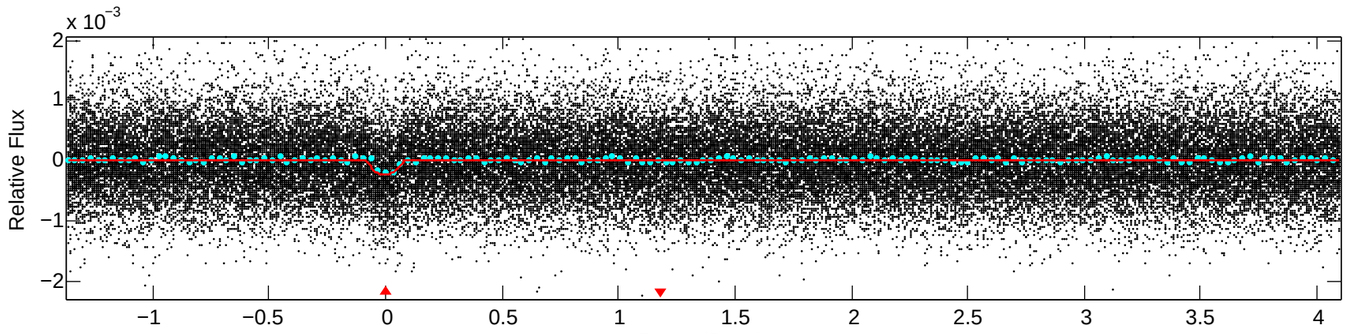
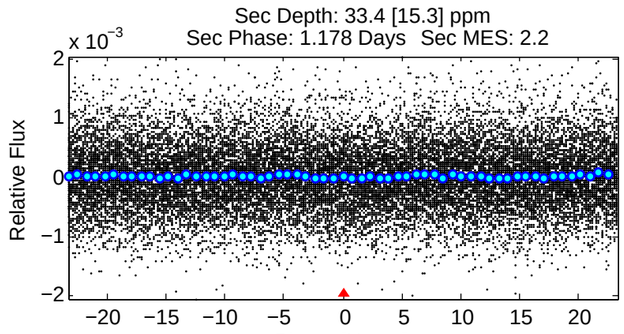
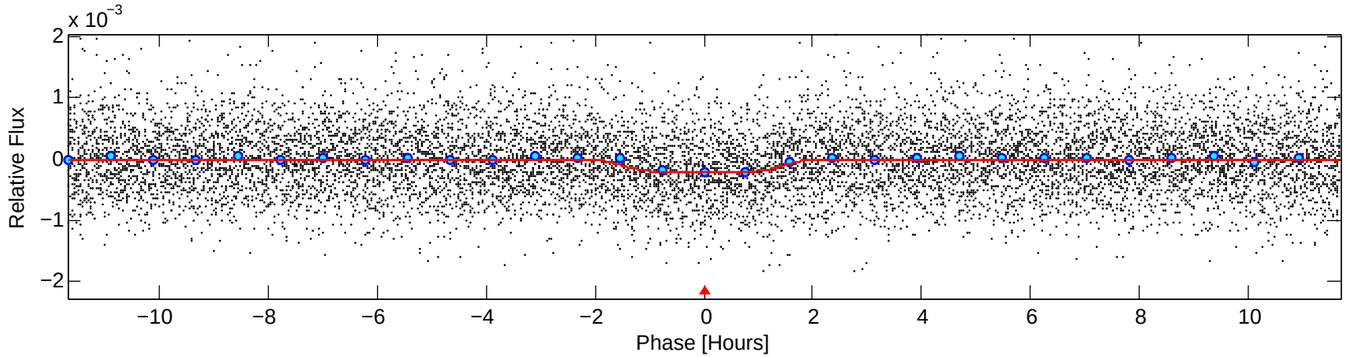
KIC: 6593150 Candidate: 1 of 1 Period: 5.465 d
KOI: K03037.01 Corr: 0.914

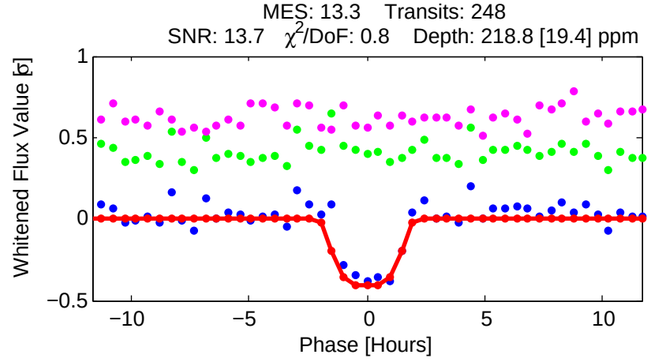
Kp: 15.86 R*: 0.83 Rs Teff: 5612.0 K Logg: 4.57 Fe/H: −0.120

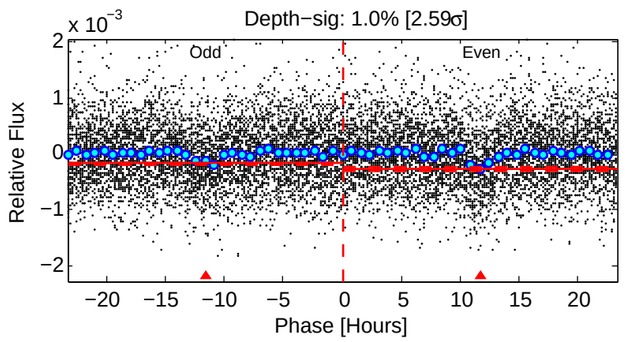


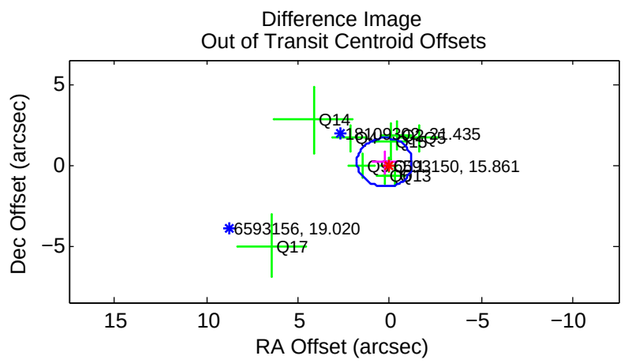












DV Fit Results:

Period = 5.46542 [0.00004] d
Epoch = 133.5911 [0.0064] BKJD
Rp/R* = 0.0181 [0.0015]
a/R* = 3.48 [0.93]
b = 0.97 [0.02]

Seff = 174.68 [58.02]
Teq = 927 [77] K
Rp = 1.64 [0.43] Re
a = 0.0591 [0.0125] AU

Ag = 23.96 [13.79] [1.66σ]
Teffp = 3171 [396] K [5.56σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 1.80e−39
RollingBand−fgt: 1.00 [237/237]
GhostDiagnostic−chr: 4.011

Centroid−sig: 48.7%
Centroid−so: 0.779 arcsec [0.71σ]
OotOffset−rm: 0.299 arcsec [0.60σ]
KicOffset−rm: 0.305 arcsec [0.65σ]
OotOffset−st: 3/2/1/4 [10]
KicOffset−st: 3/2/1/4 [10]
DiffImageQuality−fgm: 0.60 [6/10]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 31−Jan−2016 18:08:40 Z

This Data Validation Report Summary was produced in the Kepler Science Operations Center Pipeline at NASA Ames Research Center