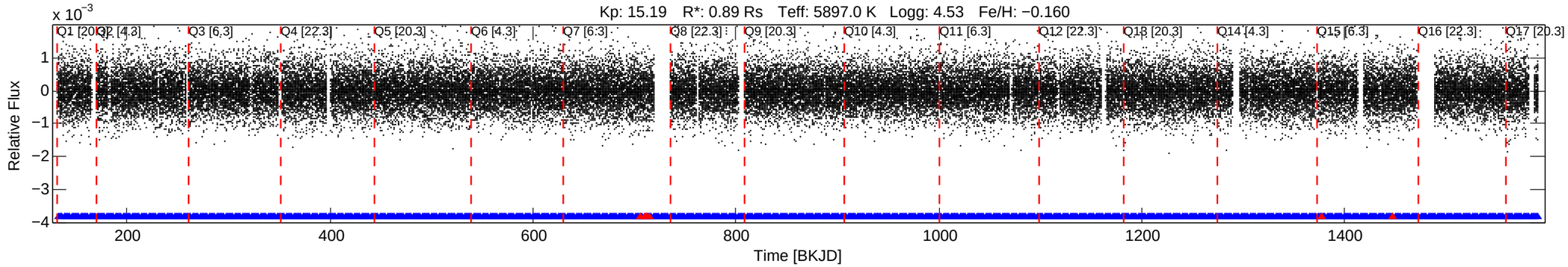
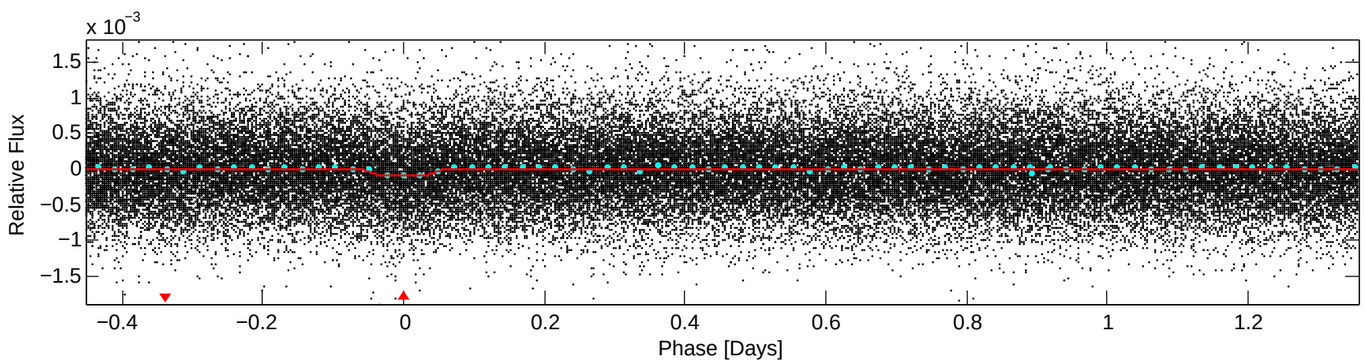
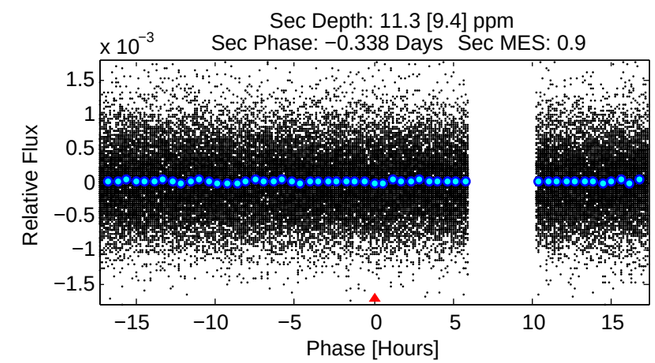
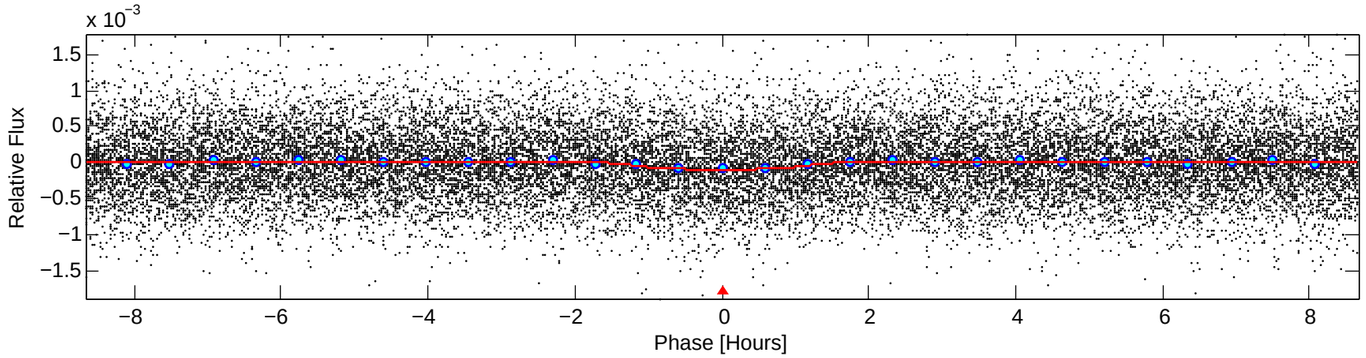
KIC: 5389956 Candidate: 1 of 1 Period: 1.809 d
KOI: K04591.01 Corr: 0.885

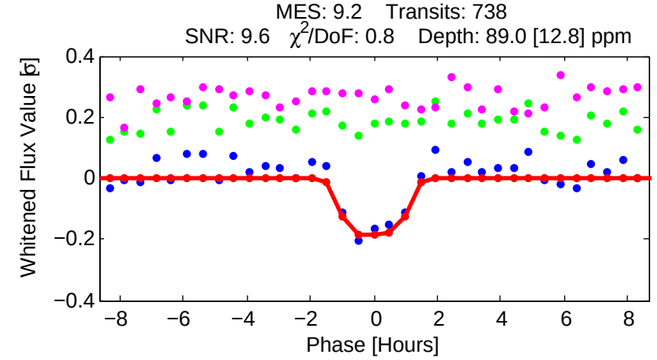
Kp: 15.19 R*: 0.89 Rs Teff: 5897.0 K Logg: 4.53 Fe/H: −0.160

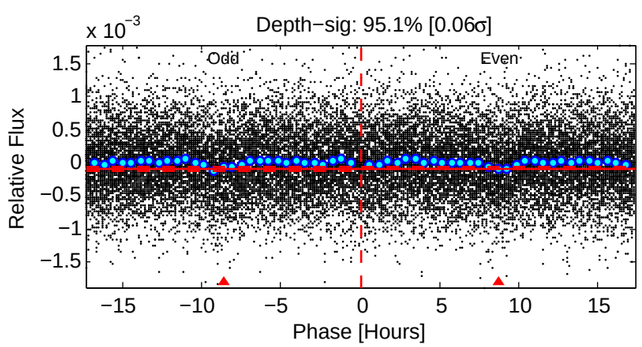


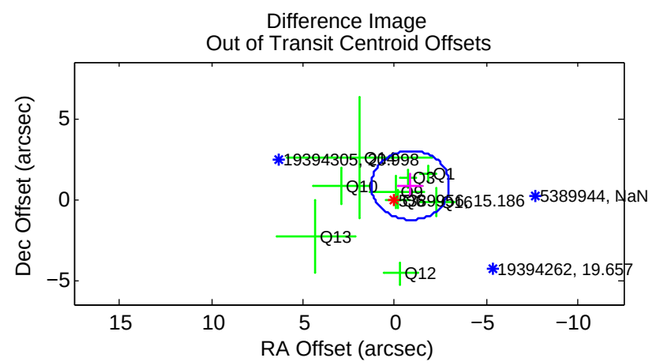












DV Fit Results:

Period = 1.80922 [0.00002] d
Epoch = 132.6990 [0.0045] BKJD
Rp/R* = 0.0116 [0.0016]
a/R* = 1.61 [0.60]
b = 0.98 [0.03]

Seff = 1029.63 [399.20]
Teq = 1444 [140] K
Rp = 1.13 [0.36] Re
a = 0.0289 [0.0072] AU

Ag = 4.09 [3.88] [0.80σ]
Teffp = 3176 [700] K [2.42σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 3.62e−21
RollingBand−fgt: 0.99 [699/705]
GhostDiagnostic−chr: 2.847

Centroid−sig: 0.2%
Centroid−so: 2.144 arcsec [1.49σ]
OotOffset−rm: 1.219 arcsec [1.72σ]
KicOffset−rm: 1.204 arcsec [1.56σ]
OotOffset−st: 3/1/2/3 [9]
KicOffset−st: 3/1/2/3 [9]
DiffImageQuality−fgm: 0.33 [3/9]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 29−Jan−2016 09:05:03 Z

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