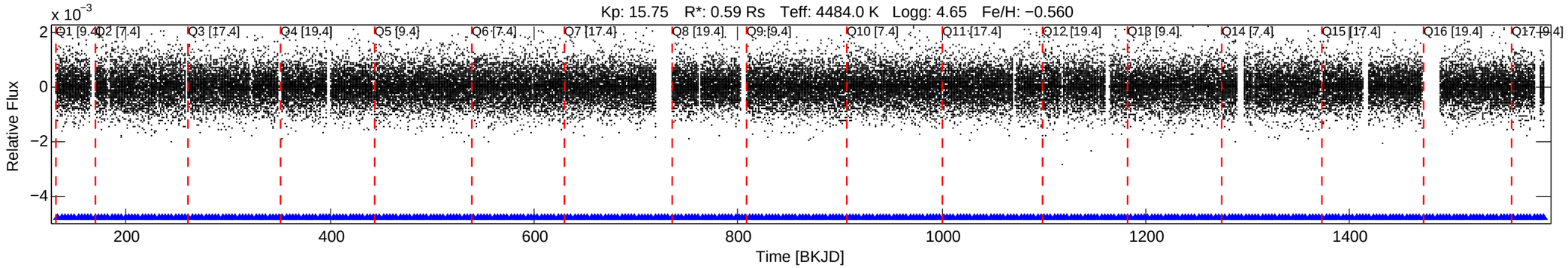
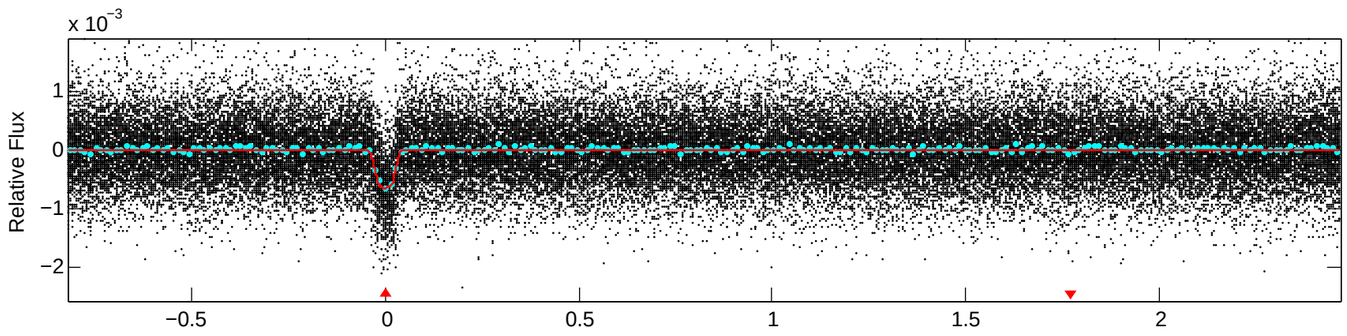
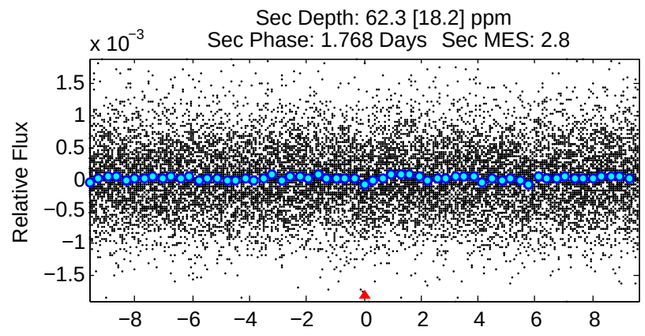
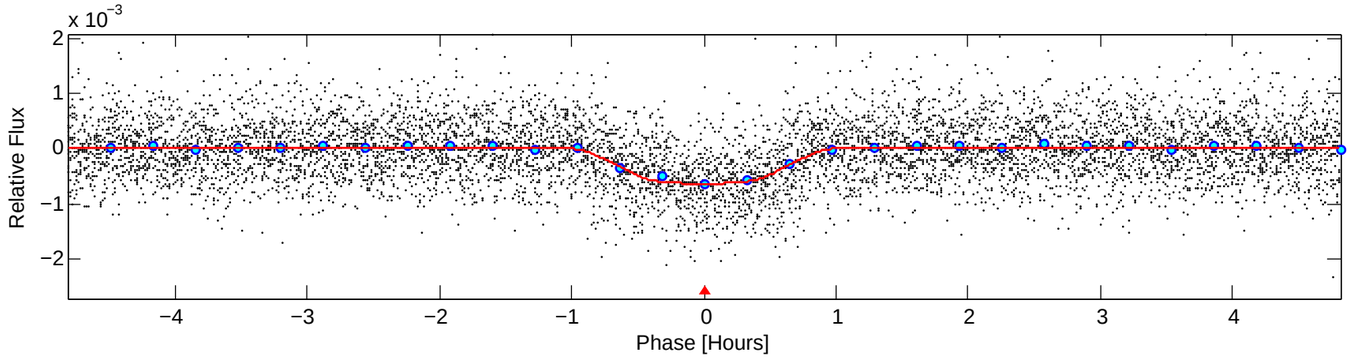
**KIC: 4917596 Candidate: 1 of 1 Period: 3.290 d**
**KOI: K01973.01 Corr: 0.975**

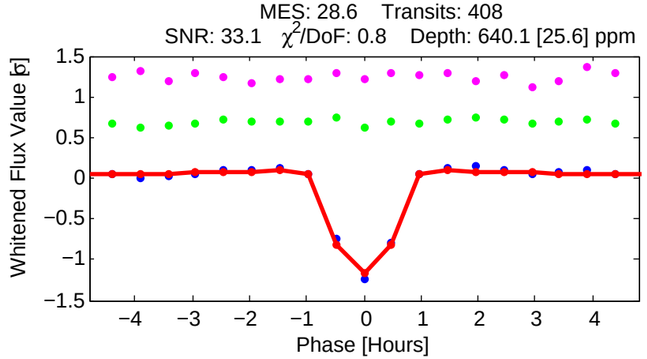
Kp: 15.75 R*: 0.59 Rs Teff: 4484.0 K Logg: 4.65 Fe/H: −0.560

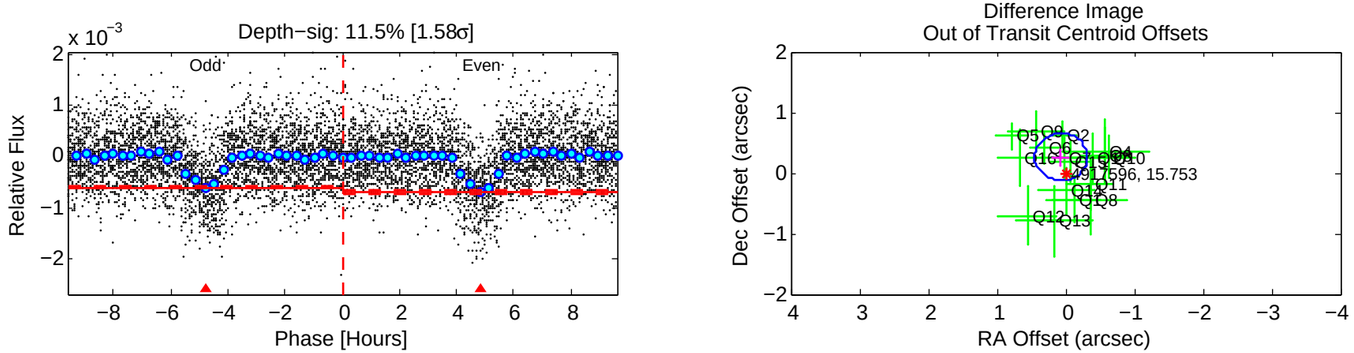






DV Fit Results:

Period = 3.29013 [0.00000] d
Epoch = 133.1537 [0.0008] BKJD
Rp/R* = 0.0284 [0.0053]
a/R* = 7.90 [5.41]
b = 0.90 [0.16]

Seff = 97.98 [15.32]
Teq = 802 [31] K
Rp = 1.84 [0.38] Re
a = 0.0361 [0.0026] AU

Ag = 13.16 [6.40] [1.90σ]
Teffp = 2363 [290] K [5.36σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 1.24e−172
RollingBand−fgt: 1.00 [389/389]
GhostDiagnostic−chr: 2.691

Centroid−sig: 22.5%
Centroid−so: 0.589 arcsec [1.41σ]
OotOffset−rm: 0.272 arcsec [2.11σ]
KicOffset−rm: 0.234 arcsec [1.76σ]
OotOffset−st: 4/4/4/5 [17]
KicOffset−st: 4/4/4/5 [17]
DiffImageQuality−fgm: 1.00 [17/17]
DiffImageOverlap−fno: 1.00 [17/17]

**Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 31−Jan−2016 16:27:46 Z**

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