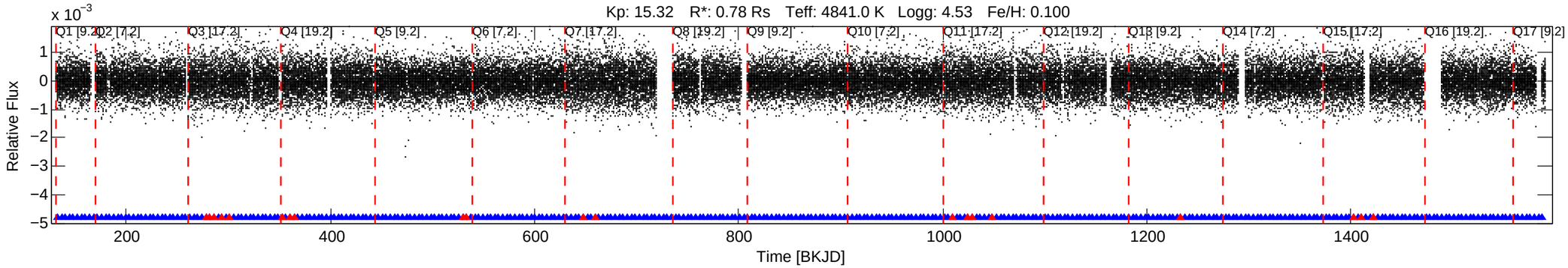
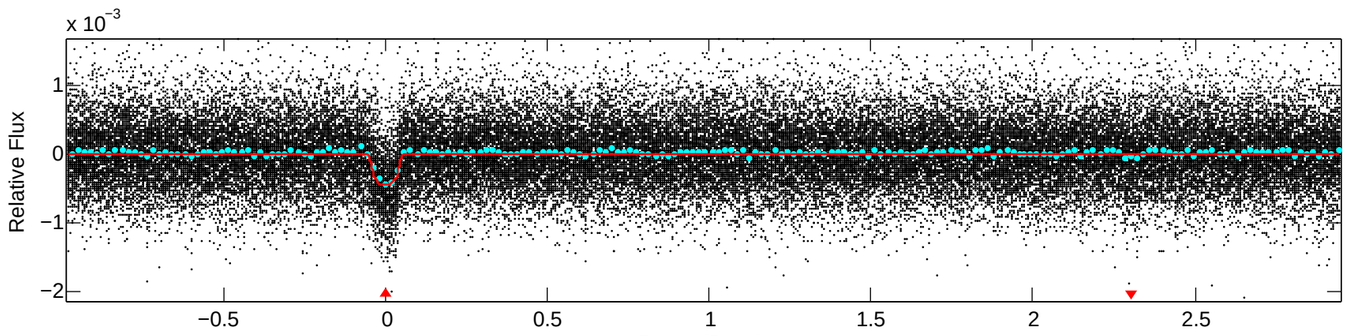
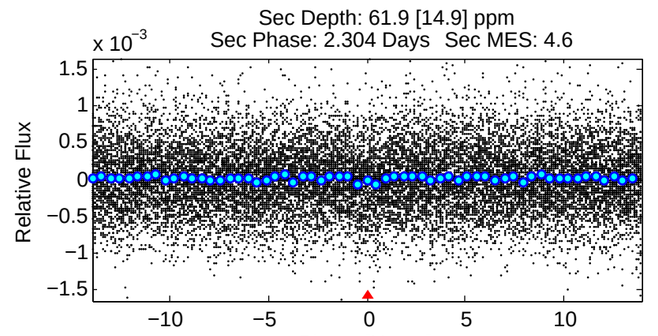
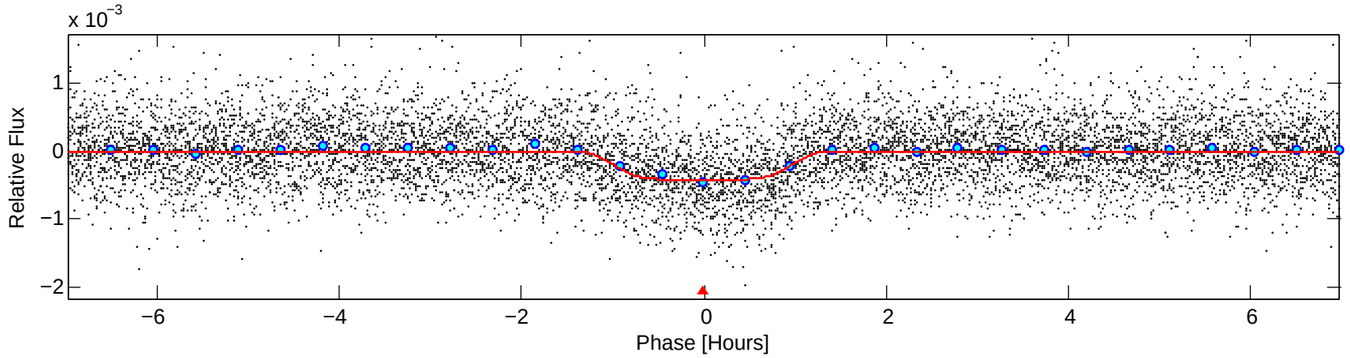
KIC: 6198999 Candidate: 1 of 1 Period: 3.932 d
KOI: K01687.01 Corr: 0.972

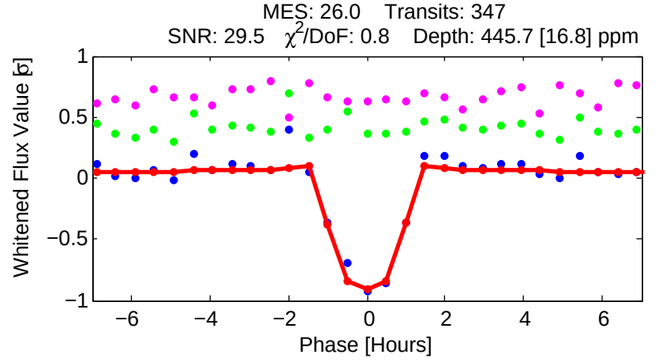
Kp: 15.32 R*: 0.78 Rs Teff: 4841.0 K Logg: 4.53 Fe/H: 0.100

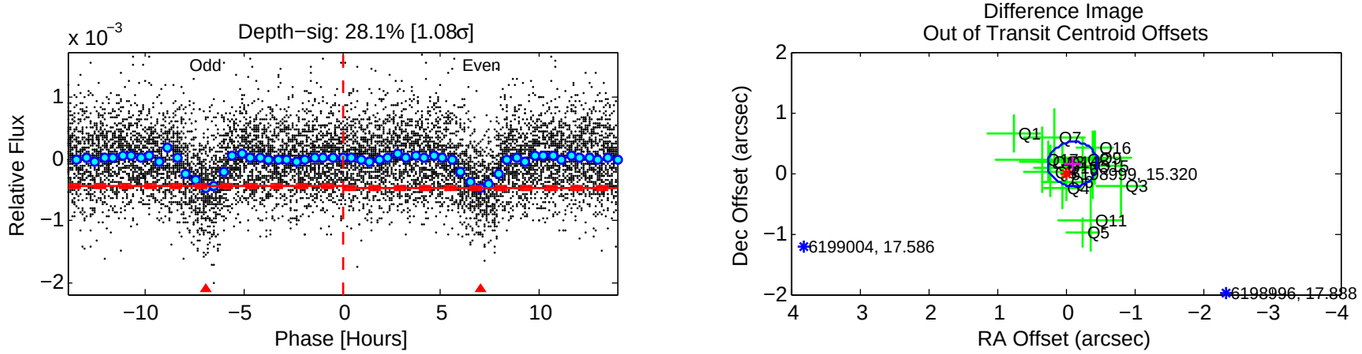












DV Fit Results:

Period = 3.93247 [0.00001] d
Epoch = 132.5520 [0.0013] BKJD
Rp/R* = 0.0237 [0.0048]
a/R* = 6.43 [4.73]
b = 0.90 [0.17]

Seff = 151.39 [26.39]
Teq = 894 [39] K
Rp = 2.01 [0.45] Re
a = 0.0444 [0.0037] AU

Ag = 16.59 [8.04] [1.94σ]
Teffp = 2791 [337] K [5.59σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 9.09e−145
RollingBand−fgt: 0.94 [311/331]
GhostDiagnostic−chr: 8.542

Centroid−sig: 51.2%
Centroid−so: 0.422 arcsec [0.93σ]
OotOffset−rm: 0.181 arcsec [1.49σ]
KicOffset−rm: 0.292 arcsec [2.32σ]
OotOffset−st: 4/4/3/5 [16]
KicOffset−st: 4/4/3/5 [16]
DiffImageQuality−fgm: 1.00 [16/16]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 29−Jan−2016 18:09:35 Z
This Data Validation Report Summary was produced in the Kepler Science Operations Center Pipeline at NASA Ames Research Center