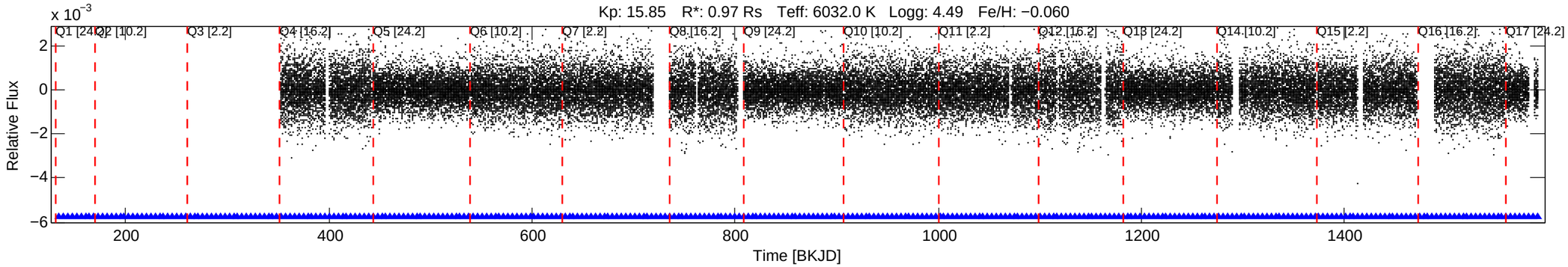
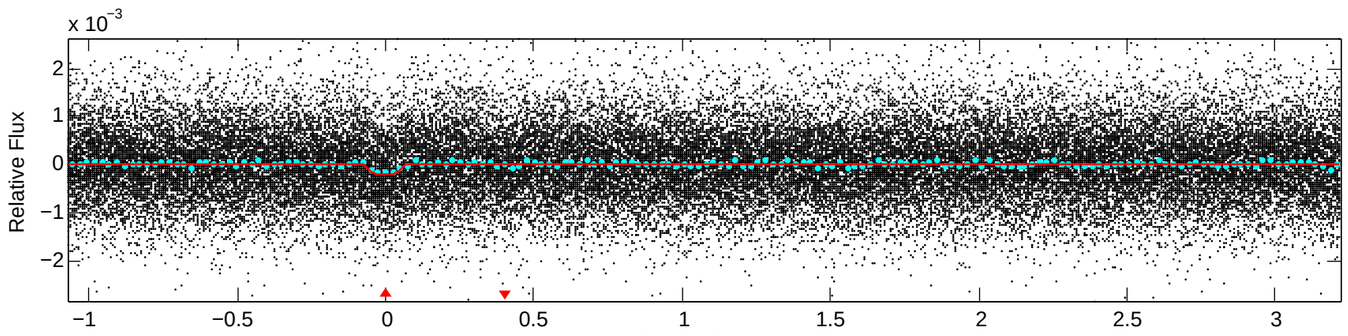
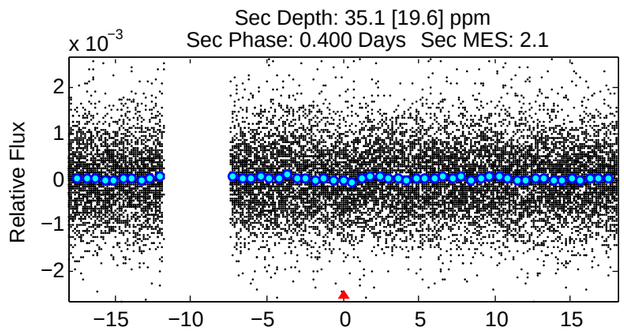
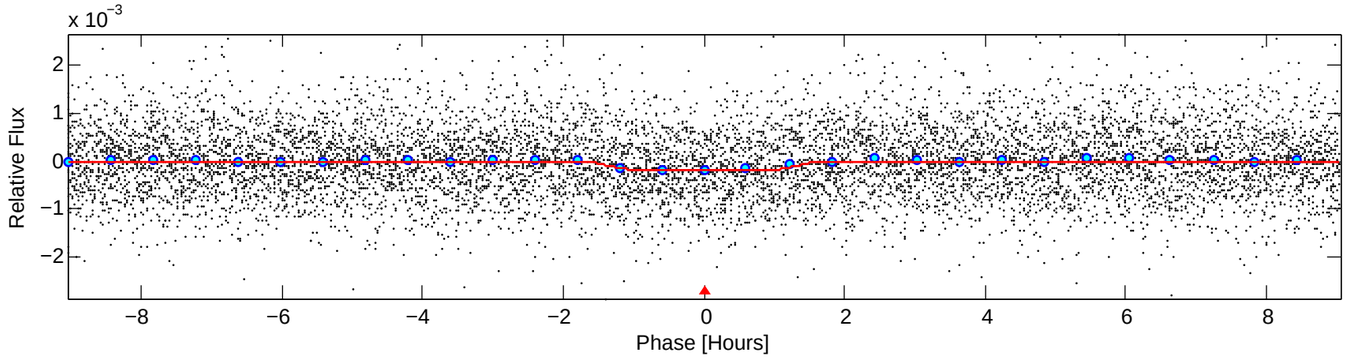
KIC: 8973285 Candidate: 1 of 1 Period: 4.292 d
KOI: K04782.02 Corr: 0.868

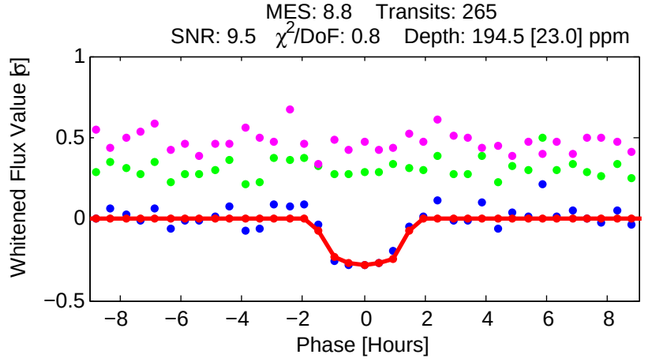
Kp: 15.85 R*: 0.97 Rs Teff: 6032.0 K Logg: 4.49 Fe/H: −0.060

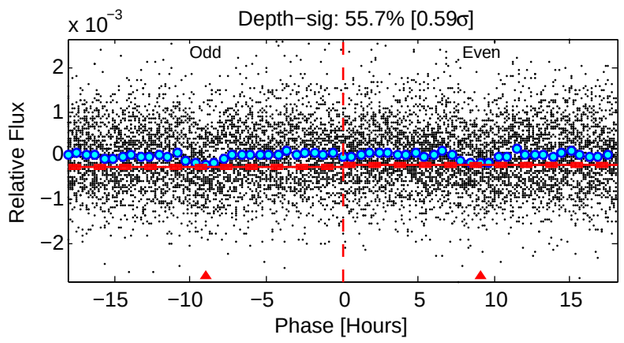


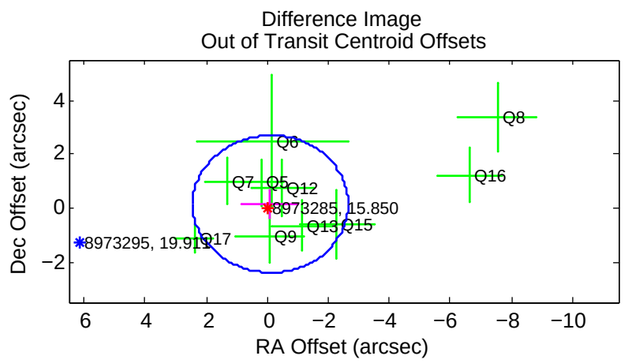












DV Fit Results:

Period = 4.29248 [0.00004] d
Epoch = 134.4916 [0.0060] BKJD
Rp/R* = 0.0151 [0.0088]
a/R* = 5.23 [15.17]
b = 0.90 [0.66]

Seff = 405.39 [166.09]
Teq = 1144 [117] K
Rp = 1.60 [1.06] Re
a = 0.0526 [0.0137] AU

Ag = 20.93 [28.34] [0.70σ]
Teffp = 3784 [1238] K [2.12σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 6.27e−19
RollingBand−fgt: 1.00 [258/258]
GhostDiagnostic−chr: 3.875

Centroid−sig: 89.9%
Centroid−so: 0.551 arcsec [0.34σ]
OotOffset−rm: 0.176 arcsec [0.21σ]
KicOffset−rm: 0.180 arcsec [0.18σ]
OotOffset−st: 1/2/3/4 [10]
KicOffset−st: 1/2/3/4 [10]
DiffImageQuality−fgm: 0.40 [4/10]
DiffImageOverlap−fno: 1.00 [14/14]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 31−Jan−2016 14:47:21 Z

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