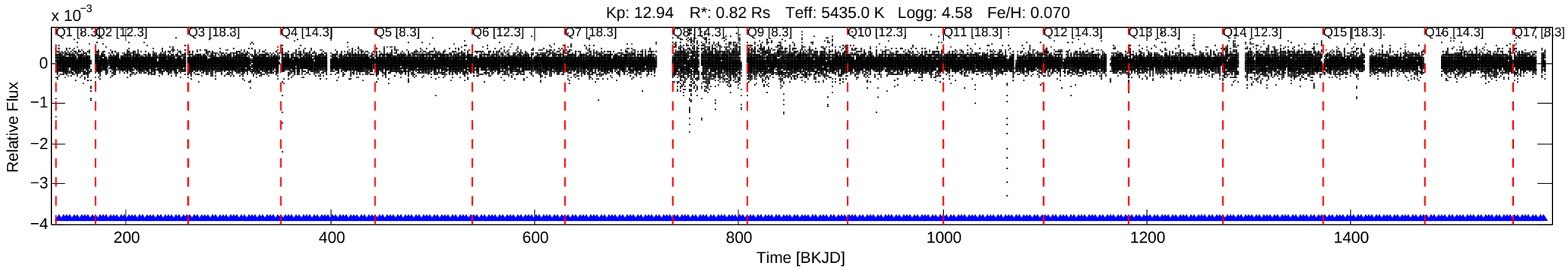
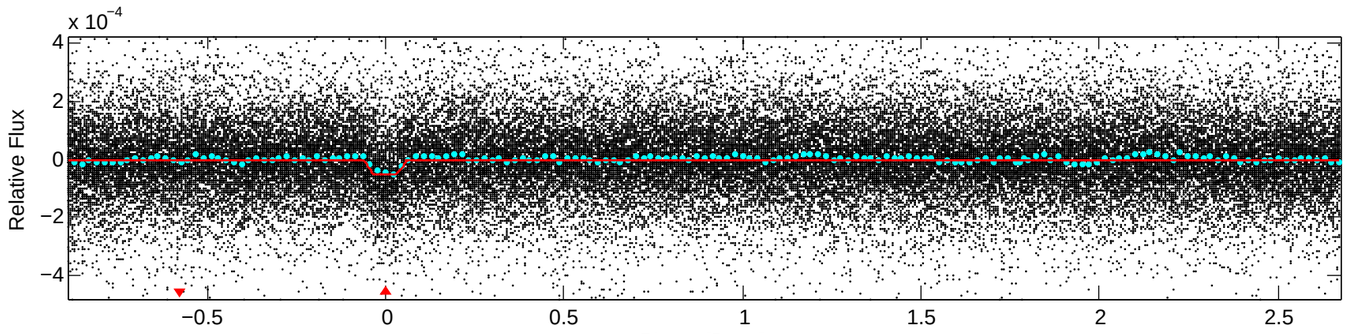
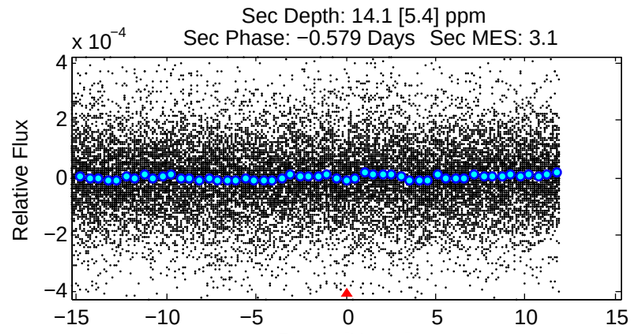
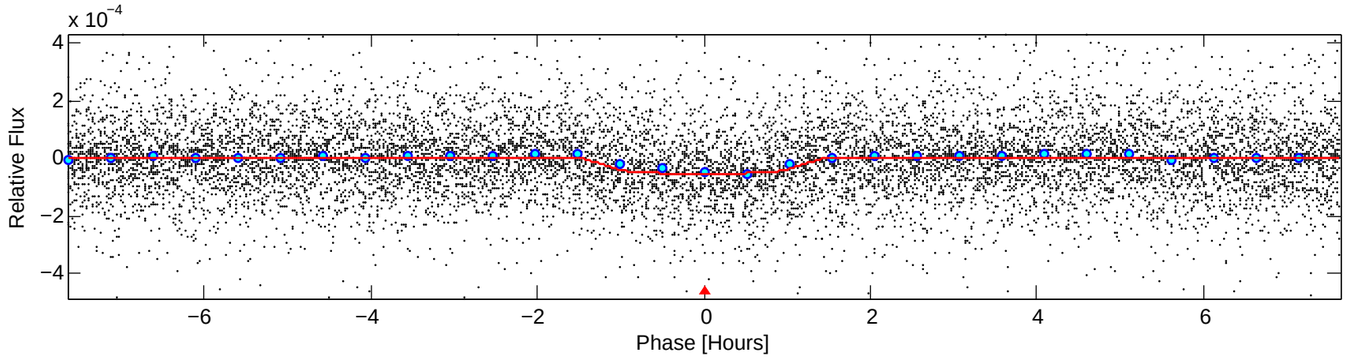
KIC: 5946568 Candidate: 1 of 1 Period: 3.565 d
KOI: K05211.01 Corr: 0.924

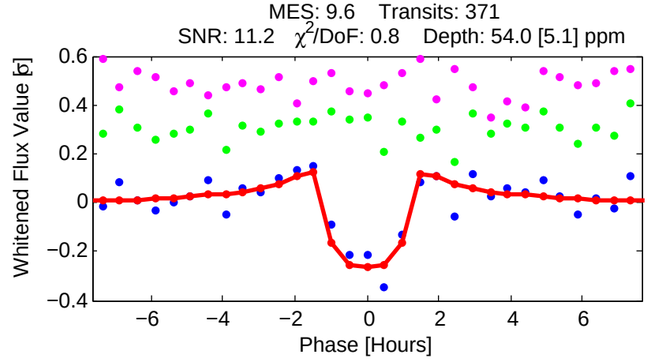
Kp: 12.94 R*: 0.82 Rs Teff: 5435.0 K Logg: 4.58 Fe/H: 0.070

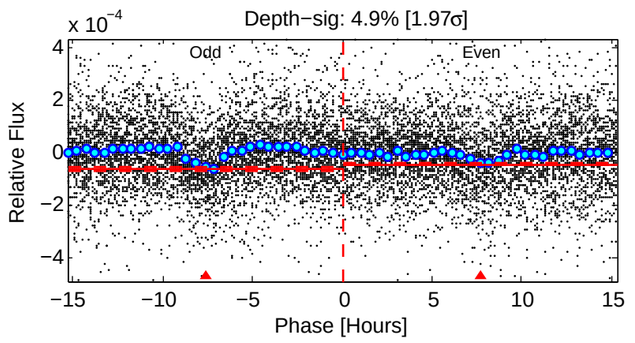


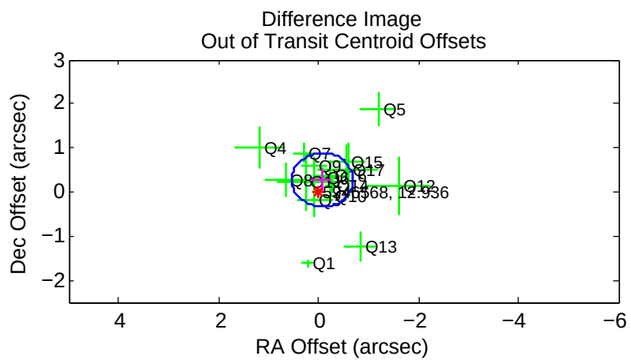












DV Fit Results:

Period = 3.56456 [0.00002] d
Epoch = 134.4346 [0.0024] BKJD
Rp/R* = 0.0081 [0.0033]
a/R* = 4.94 [8.56]
b = 0.90 [0.39]

Seff = 265.65 [50.01]
Teq = 1029 [48] K
Rp = 0.73 [0.31] Re
a = 0.0447 [0.0049] AU

Ag = 29.25 [27.11] [1.04σ]
Teffp = 3702 [844] K [3.16σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 4.91e−20
RollingBand−fgt: 1.00 [355/355]
GhostDiagnostic−chr: 2.596

Centroid−sig: 0.0%
Centroid−so: 2.253 arcsec [3.35σ]
OotOffset−rm: 0.283 arcsec [1.38σ]
KicOffset−rm: 0.410 arcsec [1.92σ]
OotOffset−st: 3/4/4/5 [16]
KicOffset−st: 3/4/4/5 [16]
DiffImageQuality−fgm: 0.81 [13/16]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 31−Jan−2016 18:32:38 Z

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