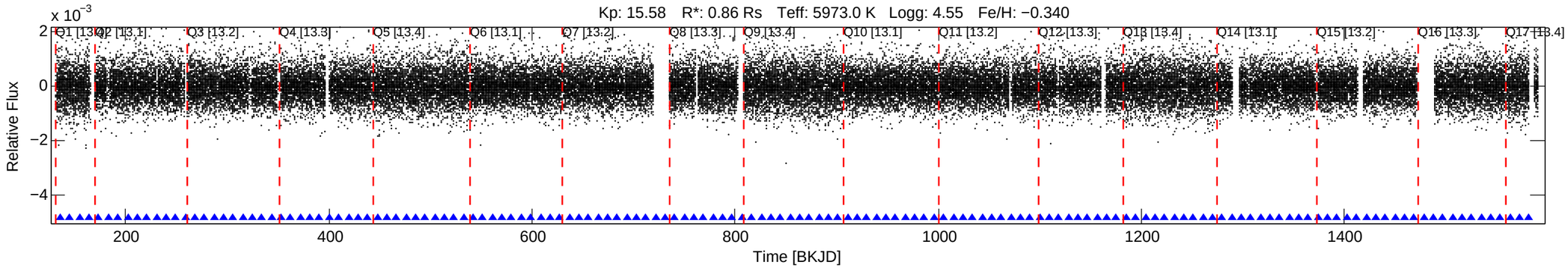
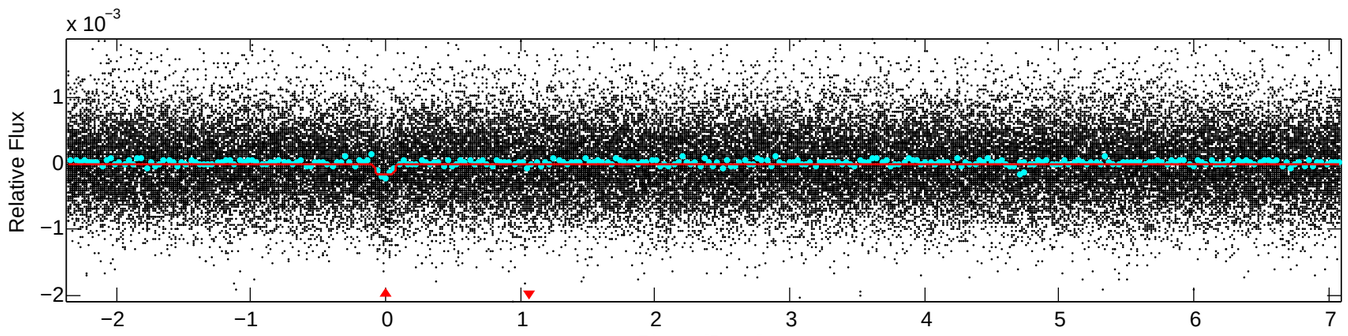
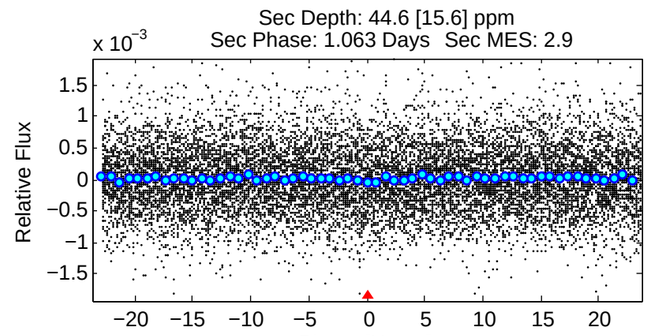
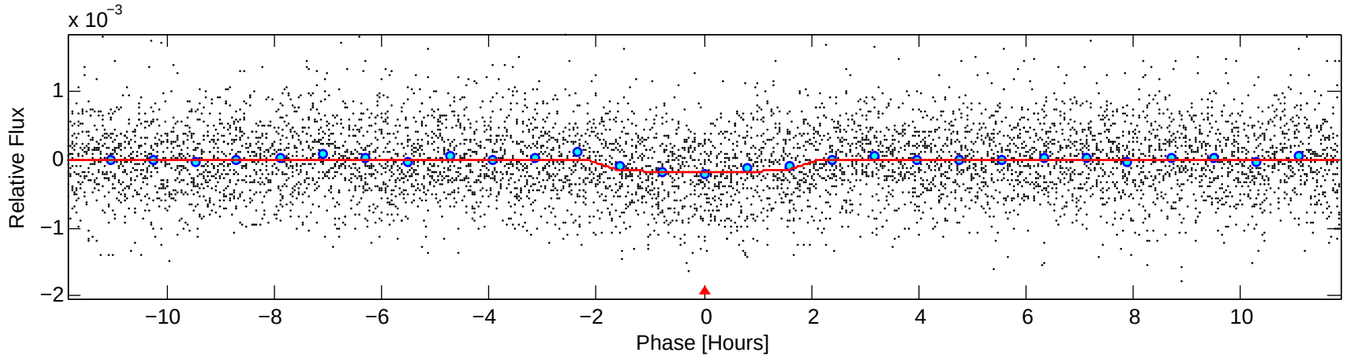
KIC: 9278216 Candidate: 1 of 1 Period: 9.453 d
KOI: K04710.01 Corr: 0.960

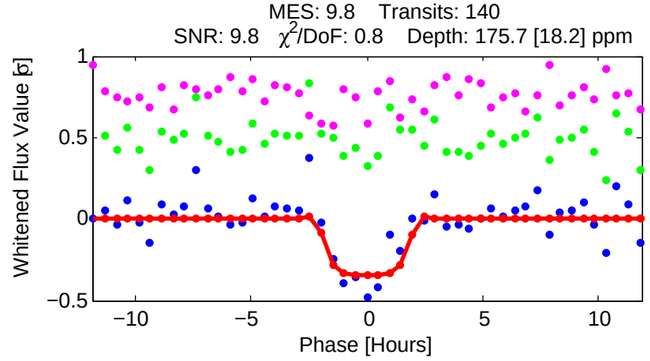
Kp: 15.58 R*: 0.86 Rs Teff: 5973.0 K Logg: 4.55 Fe/H: −0.340

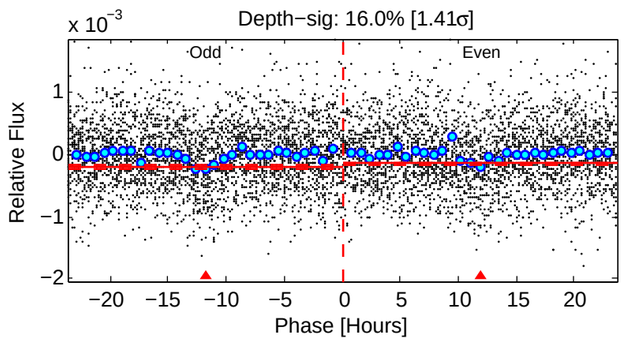


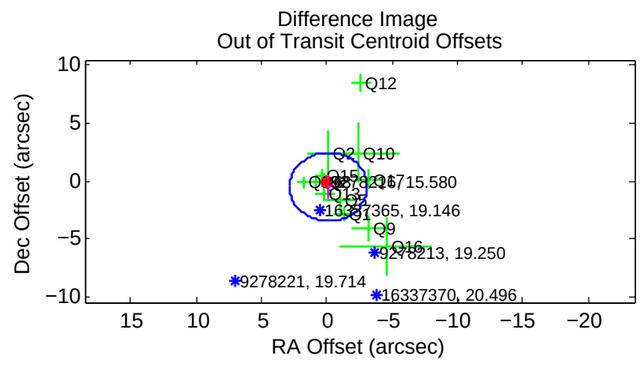












DV Fit Results:

Period = 9.45283 [0.00010] d
Epoch = 135.7740 [0.0083] BKJD
Rp/R* = 0.0132 [0.0112]
a/R* = 12.28 [51.93]
b = 0.76 [2.39]

Seff = 113.65 [41.07]
Teq = 833 [75] K
Rp = 1.24 [1.11] Re
a = 0.0858 [0.0201] AU

Ag = 118.06 [208.85] [0.56σ]
Teffp = 4243 [1846] K [1.85σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 99.7%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 4.44e−22
RollingBand−fgt: 1.00 [134/134]
GhostDiagnostic−chr: 0.6461

Centroid−sig: 48.2%
Centroid−so: 1.323 arcsec [0.82σ]
OotOffset−rm: 0.532 arcsec [0.54σ]
KicOffset−rm: 0.679 arcsec [0.78σ]
OotOffset−st: 3/2/3/5 [13]
KicOffset−st: 3/2/3/5 [13]
DiffImageQuality−fgm: 0.46 [6/13]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 30−Jan−2016 15:43:52 Z

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