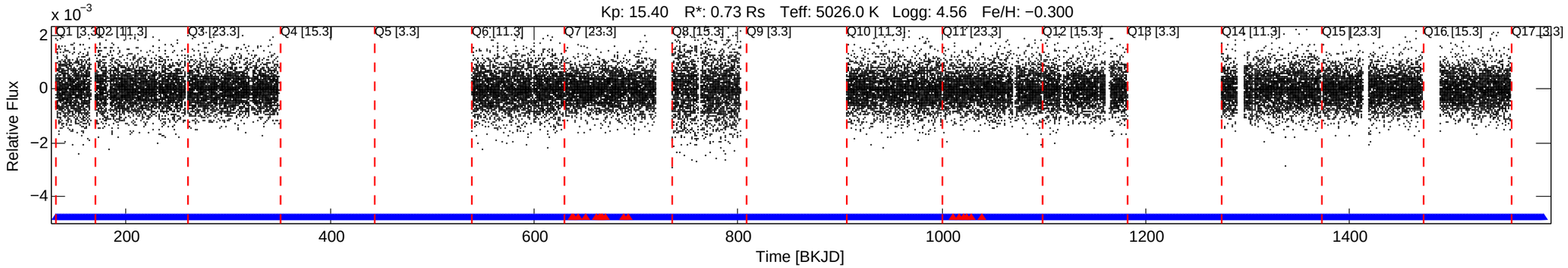
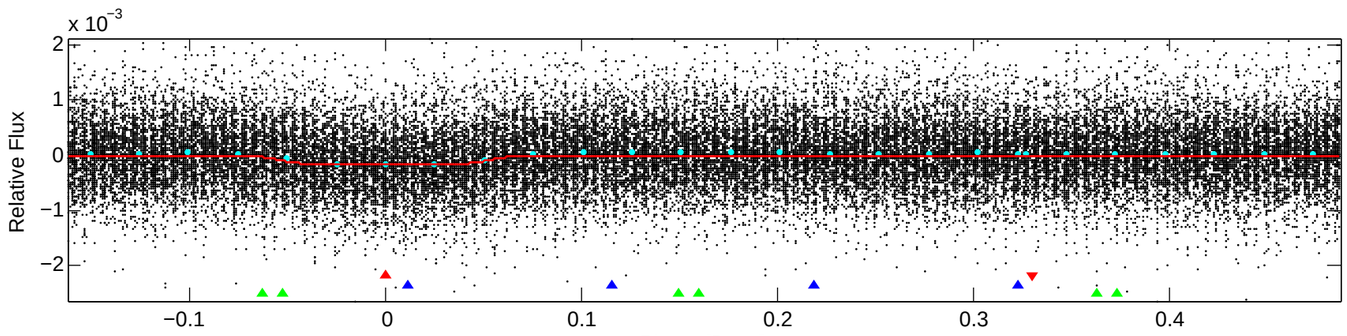
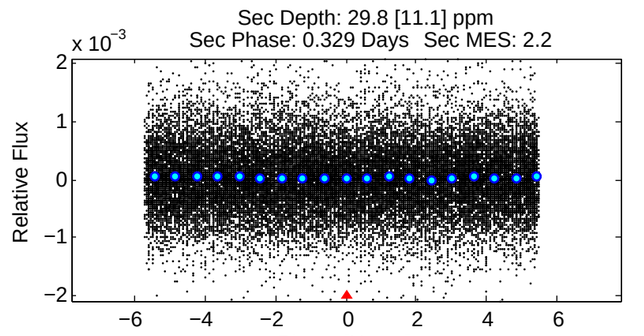
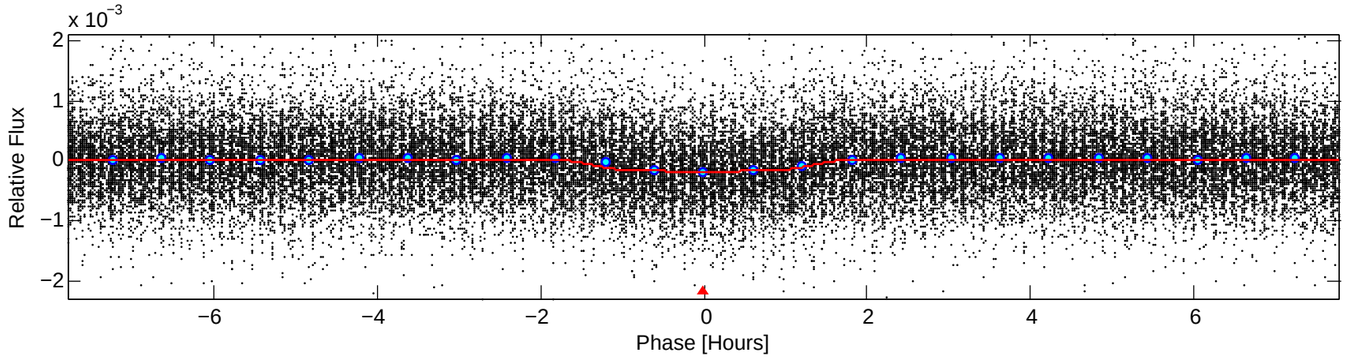
KIC: 5598595 Candidate: 1 of 3 Period: 0.649 d
KOI: K03949.01 Corr: 0.950

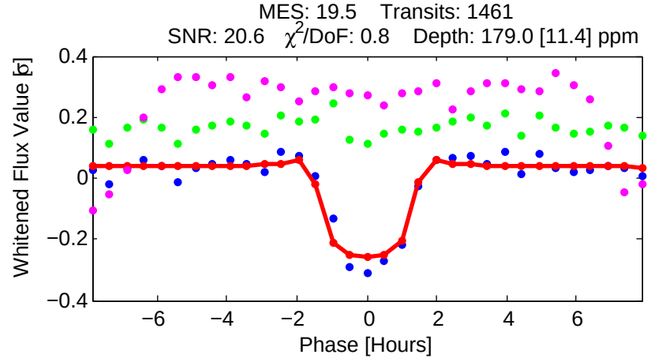
Kp: 15.40 R*: 0.73 Rs Teff: 5026.0 K Logg: 4.56 Fe/H: −0.300

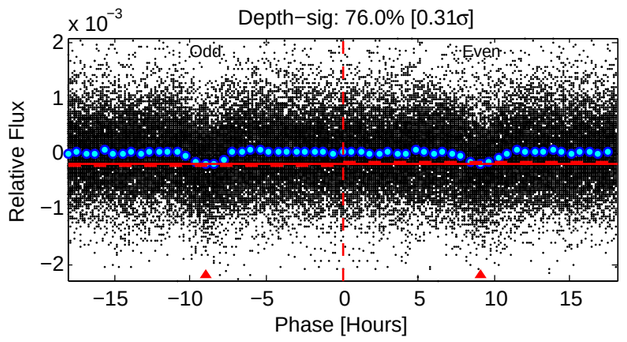


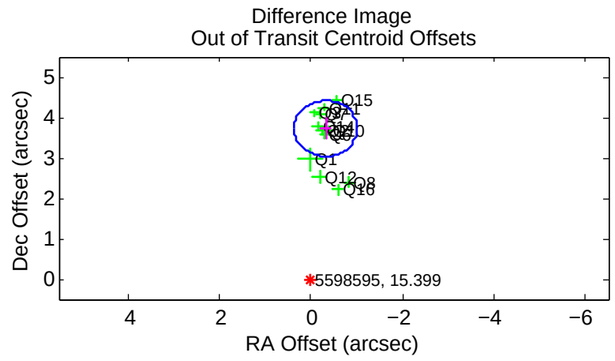












DV Fit Results:

Period = 0.64877 [0.00000] d
Epoch = 131.7484 [0.0015] BKJD
Rp/R* = 0.0149 [0.0039]
a/R* = 1.21 [0.42]
b = 0.90 [0.23]

Seff = 1792.60 [318.36]
Teq = 1659 [74] K
Rp = 1.19 [0.34] Re
a = 0.0130 [0.0012] AU

Ag = 1.97 [1.30] [0.74σ]
Teffp = 3038 [500] K [2.73σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: 100.0% [293.83σ]
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 1.48e−67
RollingBand−fgt: 0.99 [1388/1409]
GhostDiagnostic−chr: 0.7342

Centroid−sig: 0.0%
Centroid−so: 3.973 arcsec [6.51σ]
OotOffset−rm: 3.737 arcsec [16.27σ]
KicOffset−rm: 3.686 arcsec [15.92σ]
OotOffset−st: 4/4/3/1 [12]
KicOffset−st: 4/4/3/1 [12]
DiffImageQuality−fgm: 0.17 [2/12]
DiffImageOverlap−fno: 1.00 [12/12]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 01−Feb−2016 21:03:48 Z

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