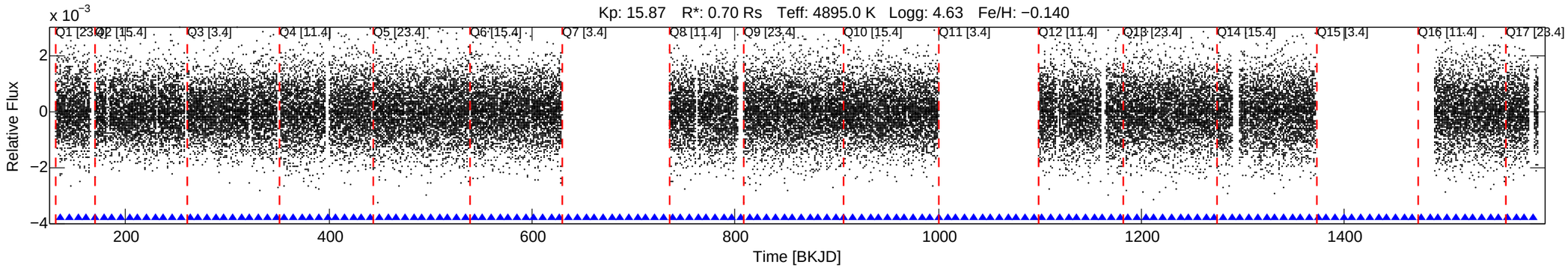
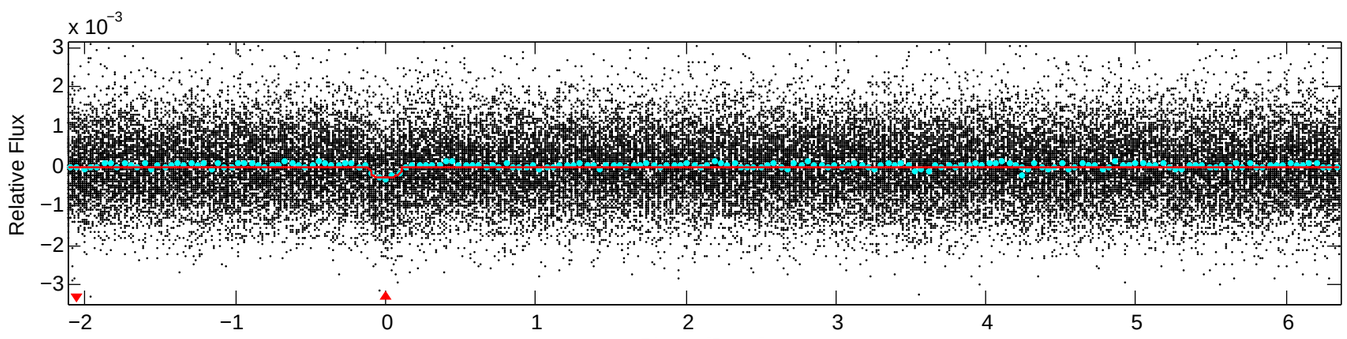
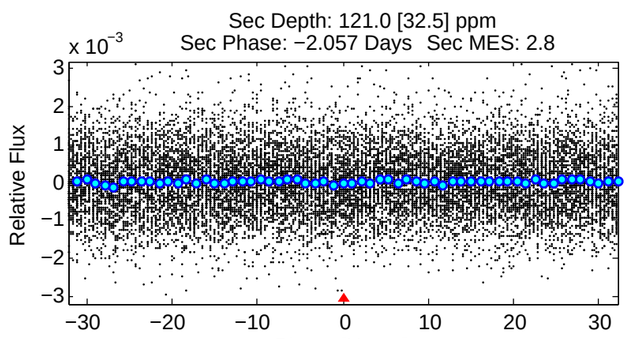
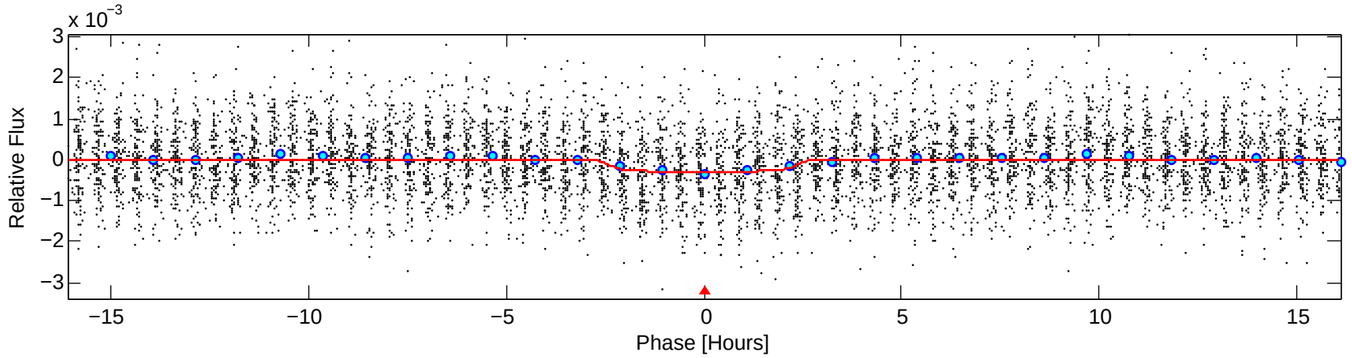
KIC: 9850966 Candidate: 1 of 1 Period: 8.480 d
KOI: K04879.01 Corr: 0.973

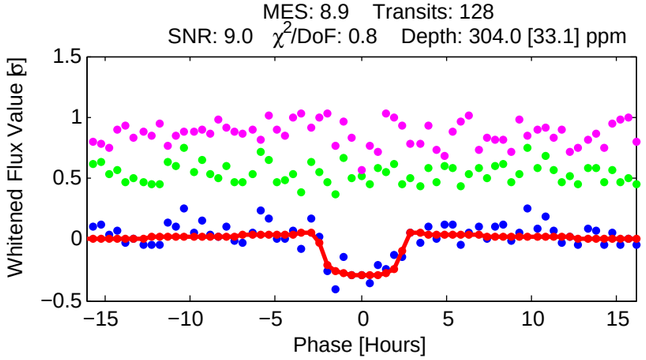
Kp: 15.87 R*: 0.70 Rs Teff: 4895.0 K Logg: 4.63 Fe/H: −0.140

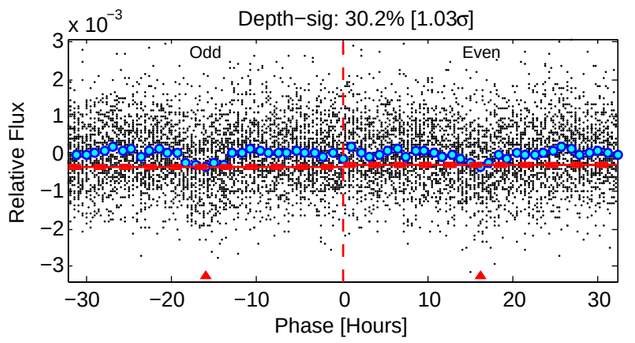


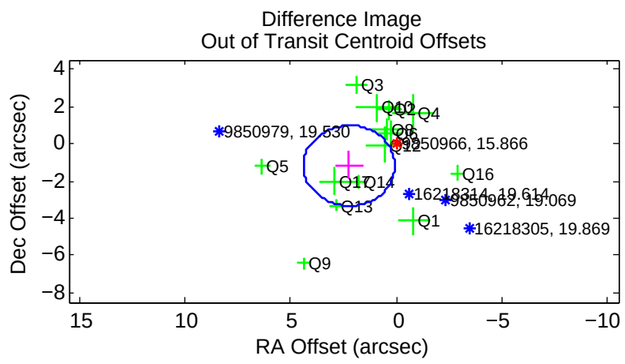












DV Fit Results:

Period = 8.48040 [0.00011] d
Epoch = 135.8483 [0.0095] BKJD
Rp/R* = 0.0194 [0.0069]
a/R* = 5.93 [7.89]
b = 0.90 [0.31]

Seff = 45.33 [7.53]
Teq = 662 [27] K
Rp = 1.47 [0.55] Re
a = 0.0741 [0.0063] AU

Ag = 168.25 [129.15] [1.29σ]
Teffp = 3684 [708] K [4.27σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 97.3%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 4.70e−19
RollingBand−fgt: 1.00 [121/121]
GhostDiagnostic−chr: −0.001813

Centroid−sig: 0.0%
Centroid−so: 2.920 arcsec [2.32σ]
OotOffset−rm: 2.539 arcsec [3.54σ]
KicOffset−rm: 2.707 arcsec [3.73σ]
OotOffset−st: 4/1/4/5 [14]
KicOffset−st: 4/1/4/5 [14]
DiffImageQuality−fgm: 0.00 [0/14]
DiffImageOverlap−fno: 1.00 [14/14]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 31−Jan−2016 08:12:51 Z

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