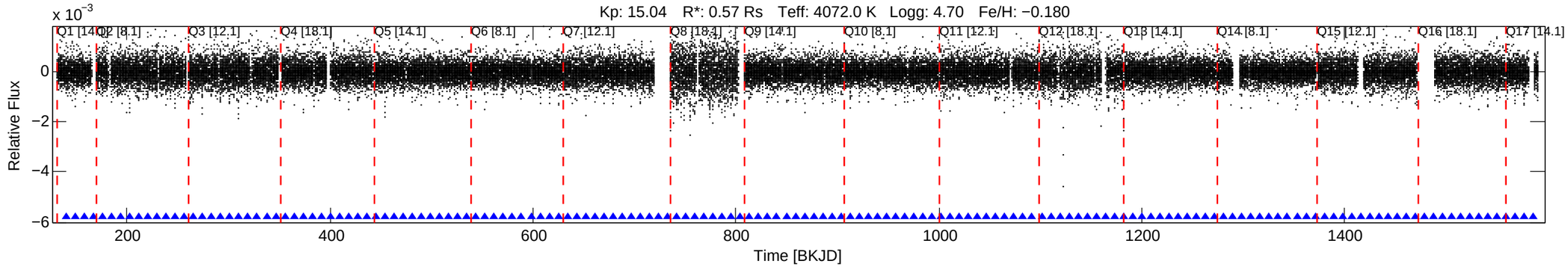
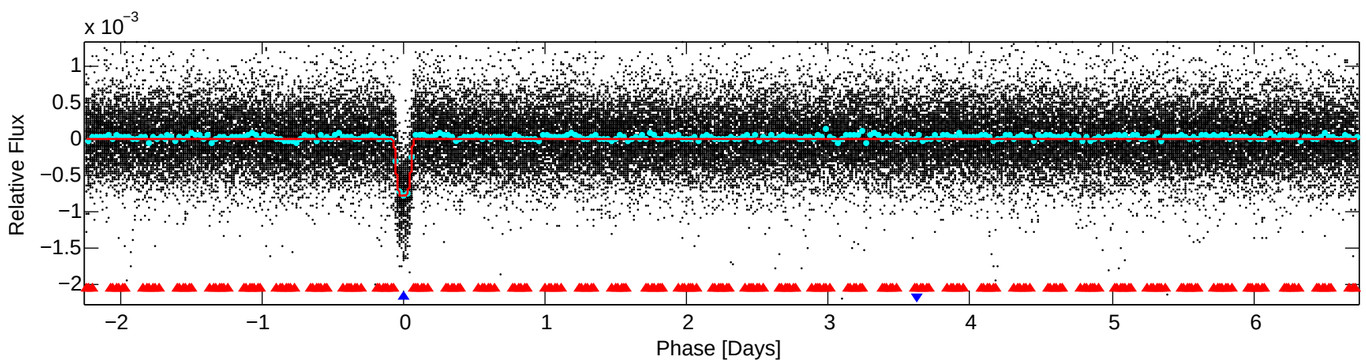
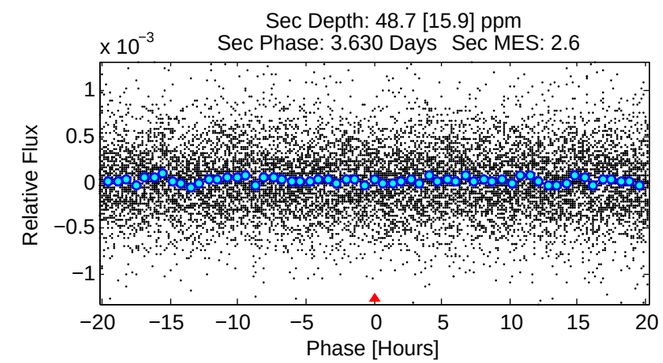
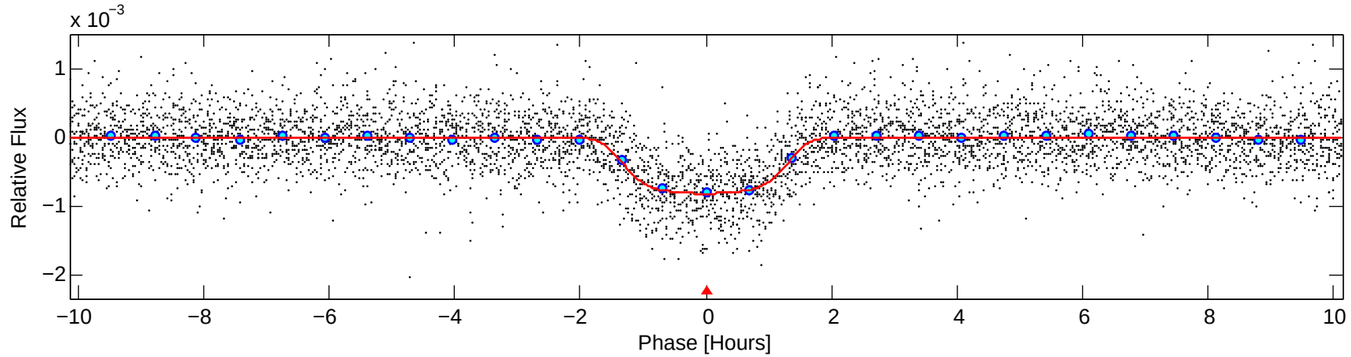
KIC: 6949607 Candidate: 2 of 2 Period: 8.986 d
KOI: K00870.02 Name: Kepler−28c Corr: 0.947

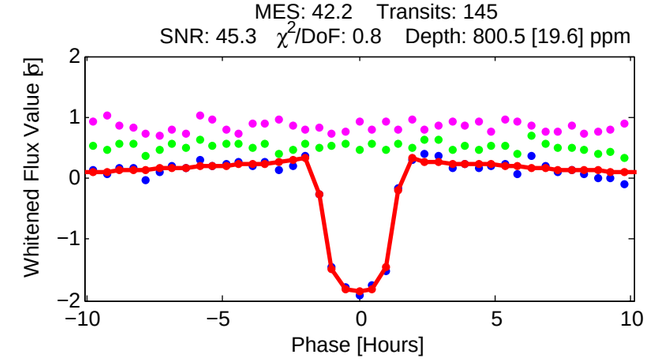
Kp: 15.04 R*: 0.57 Rs Teff: 4072.0 K Logg: 4.70 Fe/H: −0.180

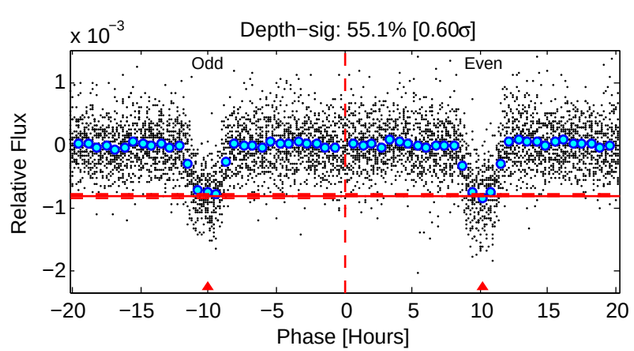


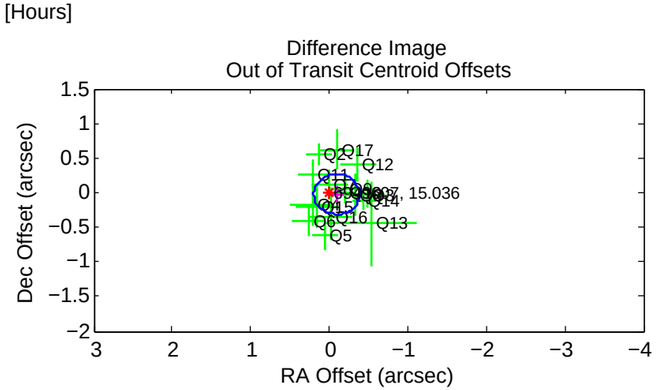












DV Fit Results:

Period = 8.98581 [0.00002] d
Epoch = 139.7423 [0.0016] BKJD
Rp/R* = 0.0325 [0.0009]
a/R* = 9.08 [0.90]
b = 0.93 [0.01]

Seff = 15.92 [1.56]
Teq = 509 [12] K
Rp = 2.02 [0.13] Re
a = 0.0709 [0.0031] AU

Ag = 32.95 [11.11] [2.88σ]
Teffp = 1887 [161] K [8.52σ]

DV Diagnostic Results:

ShortPeriod−sig: 100.0% [17.15σ]
LongPeriod−sig: N/A
ModelChiSquare2−sig: 98.9%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 0.00e+00
RollingBand−fgt: 1.00 [139/139]
GhostDiagnostic−chr: 1.626

Centroid−sig: N/A
Centroid−so: 0.640 arcsec [2.56σ]
OotOffset−rm: 0.095 arcsec [0.98σ]
KicOffset−rm: 0.287 arcsec [2.67σ]
OotOffset−st: 4/4/4/4 [16]
KicOffset−st: 4/4/4/4 [16]
DiffImageQuality−fgm: 1.00 [16/16]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 29−Jan−2016 10:53:29 Z

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