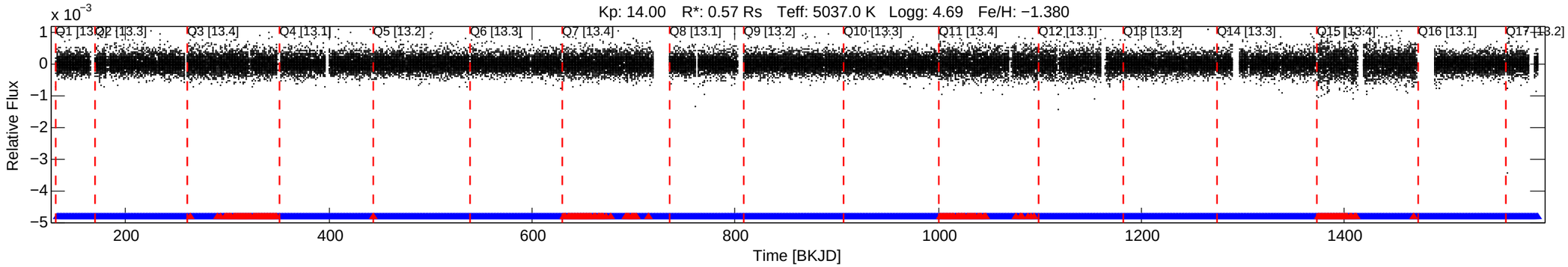
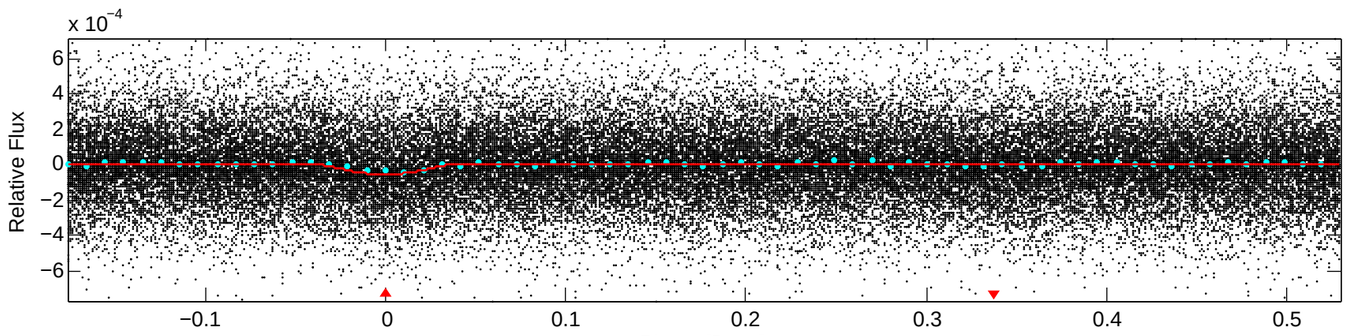
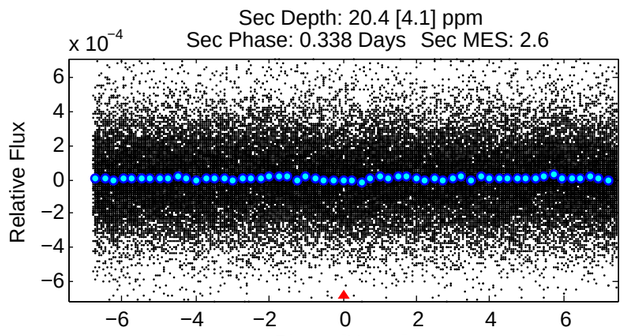
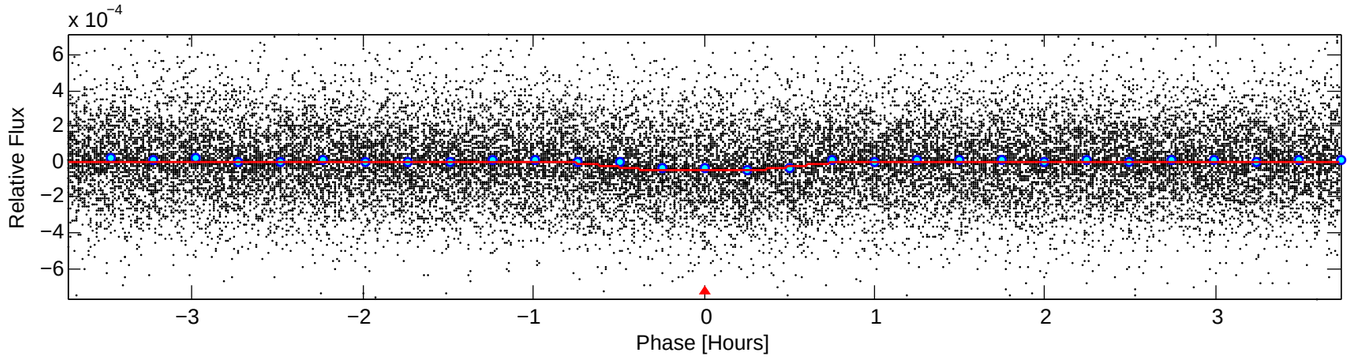
KIC: 8162376 Candidate: 1 of 1 Period: 0.706 d
KOI: K06982.01 Corr: 0.949

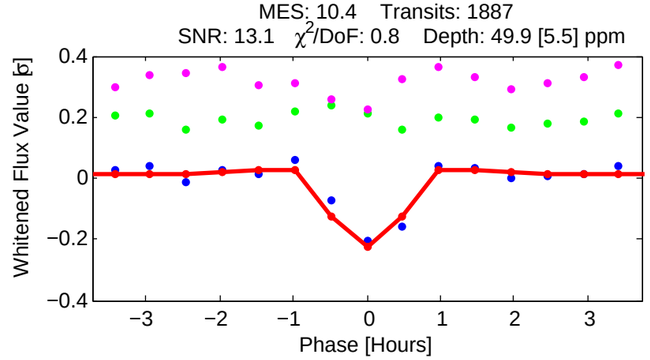
Kp: 14.00 R*: 0.57 Rs Teff: 5037.0 K Logg: 4.69 Fe/H: −1.380

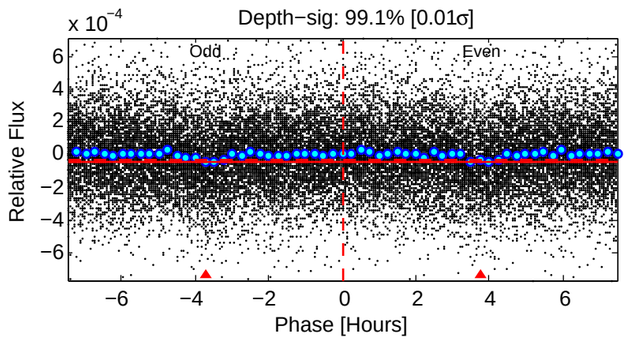


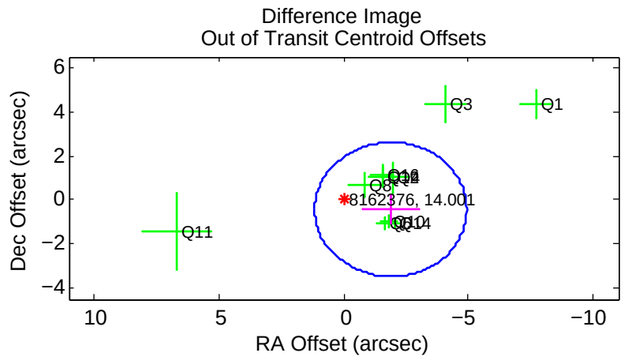












DV Fit Results:

Period = 0.70643 [0.00001] d
Epoch = 132.1451 [0.0014] BKJD
Rp/R* = 0.0076 [0.0020]
a/R* = 2.34 [2.37]
b = 0.88 [0.33]

Seff = 1116.15 [178.42]
Teq = 1474 [59] K
Rp = 0.47 [0.13] Re
a = 0.0129 [0.0007] AU

Ag = 8.50 [4.96] [1.51σ]
Teffp = 3891 [576] K [4.18σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 2.11e−23
RollingBand−fgt: 0.88 [1594/1803]
GhostDiagnostic−chr: 3.61

Centroid−sig: 17.3%
Centroid−so: 1.116 arcsec [1.26σ]
OotOffset−rm: 1.937 arcsec [1.91σ]
KicOffset−rm: 1.937 arcsec [1.97σ]
OotOffset−st: 3/2/4/1 [10]
KicOffset−st: 3/2/4/1 [10]
DiffImageQuality−fgm: 0.70 [7/10]
DiffImageOverlap−fno: 1.00 [17/17]