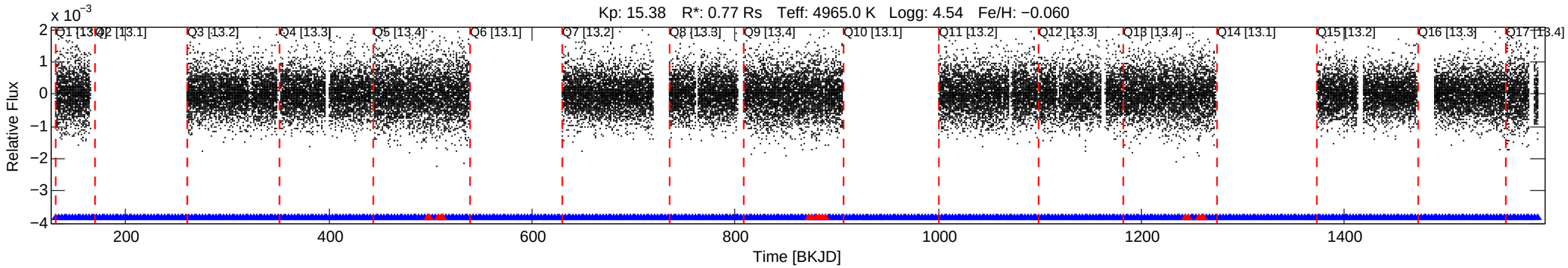
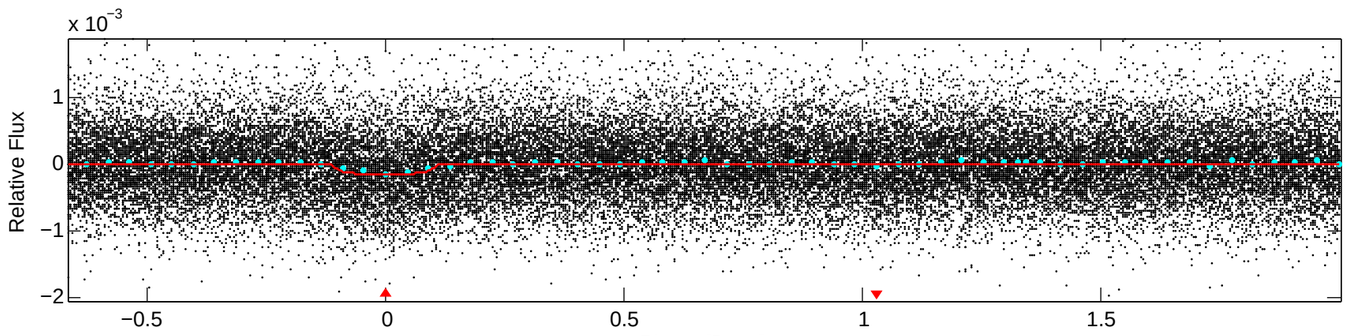
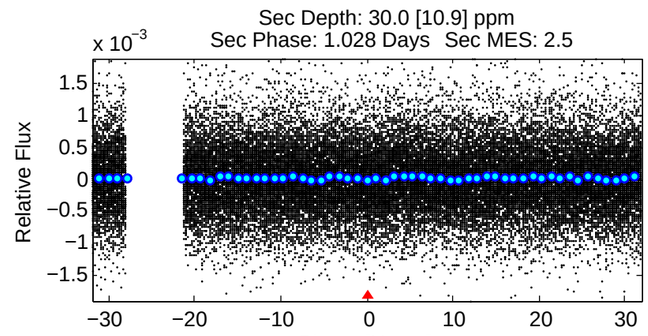
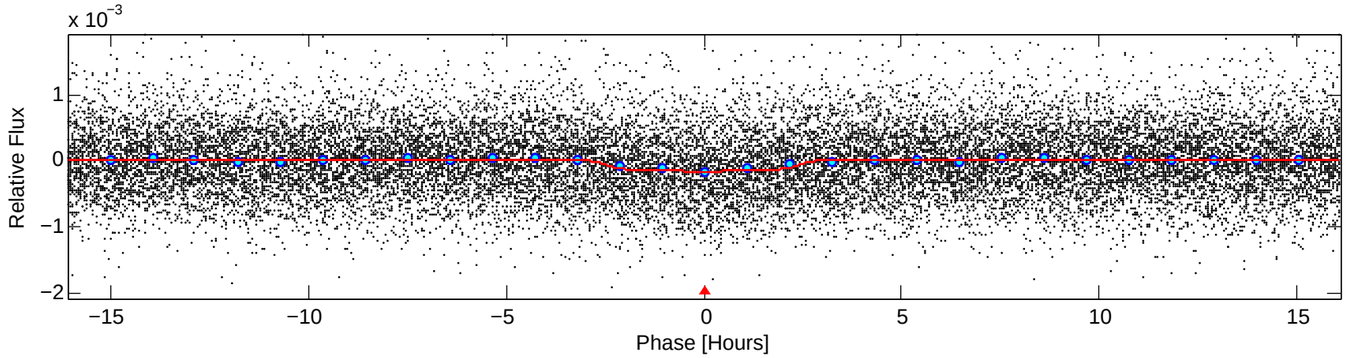
KIC: 8953414 Candidate: 1 of 1 Period: 2.666 d
KOI: K04332.01 Corr: 0.940

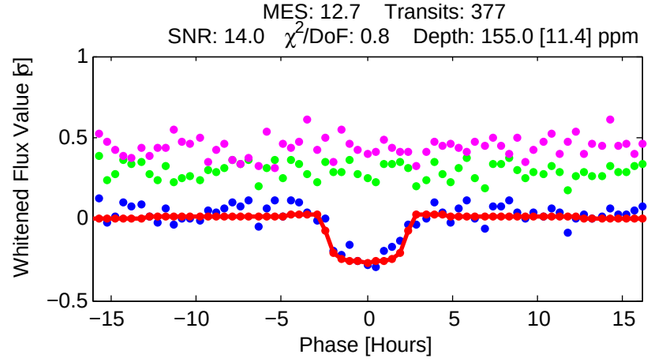
Kp: 15.38 R*: 0.77 Rs Teff: 4965.0 K Logg: 4.54 Fe/H: −0.060

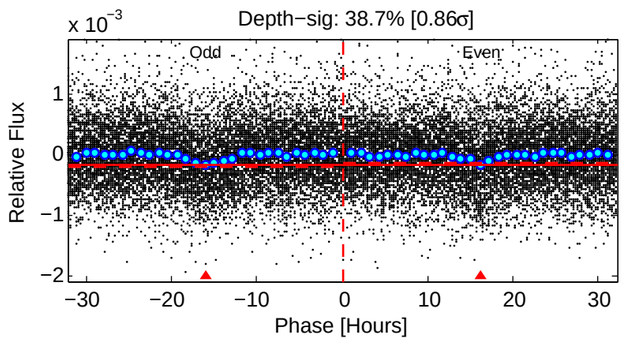


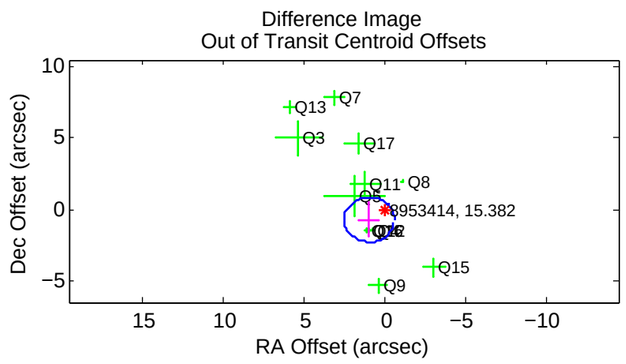












DV Fit Results:

Period = 2.66597 [0.00002] d
Epoch = 131.5830 [0.0047] BKJD
Rp/R* = 0.0141 [0.0034]
a/R* = 1.94 [1.39]
b = 0.91 [0.19]

Seff = 278.06 [54.99]
Teq = 1041 [51] K
Rp = 1.18 [0.31] Re
a = 0.0341 [0.0031] AU

Ag = 13.69 [8.42] [1.51σ]
Teffp = 3096 [477] K [4.28σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 3.59e−35
RollingBand−fgt: 0.95 [338/354]
GhostDiagnostic−chr: −0.3119

Centroid−sig: 0.0%
Centroid−so: 4.453 arcsec [4.46σ]
OotOffset−rm: 1.168 arcsec [2.25σ]
KicOffset−rm: 1.367 arcsec [1.79σ]
OotOffset−st: 0/4/4/4 [12]
KicOffset−st: 0/4/4/4 [12]
DiffImageQuality−fgm: 0.00 [0/12]
DiffImageOverlap−fno: 1.00 [13/13]