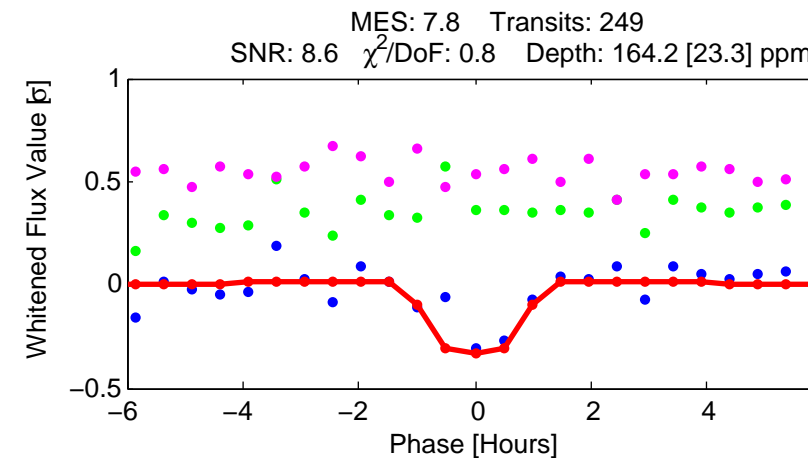
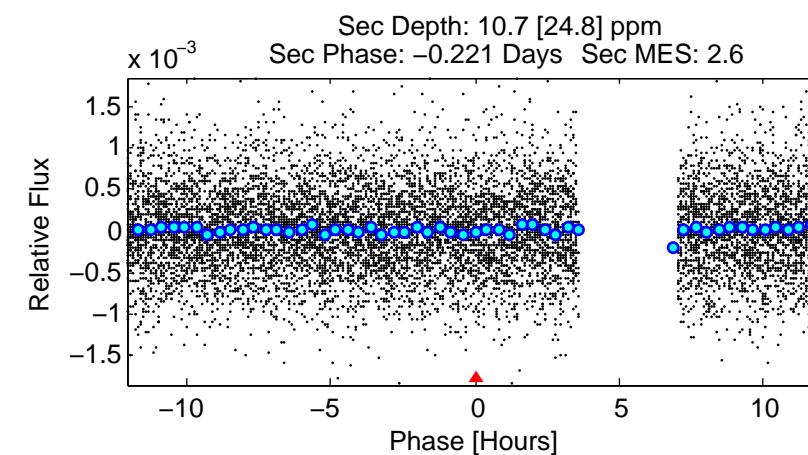
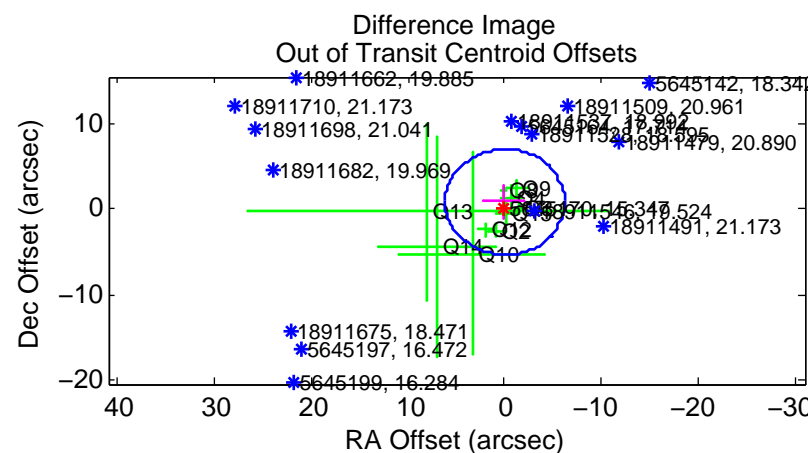
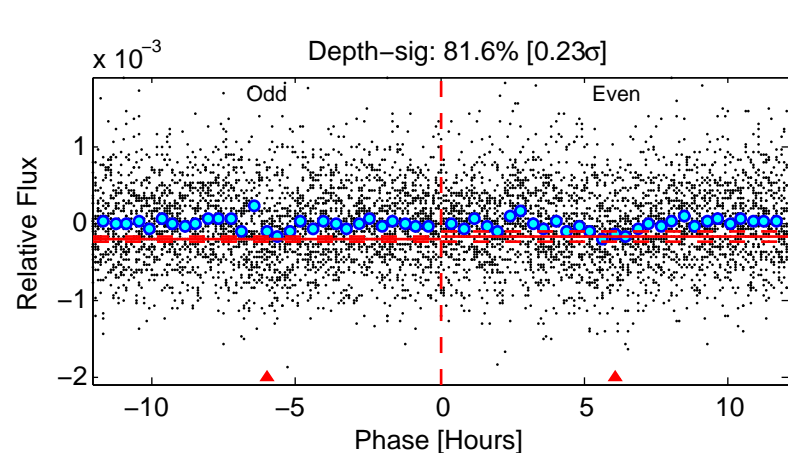
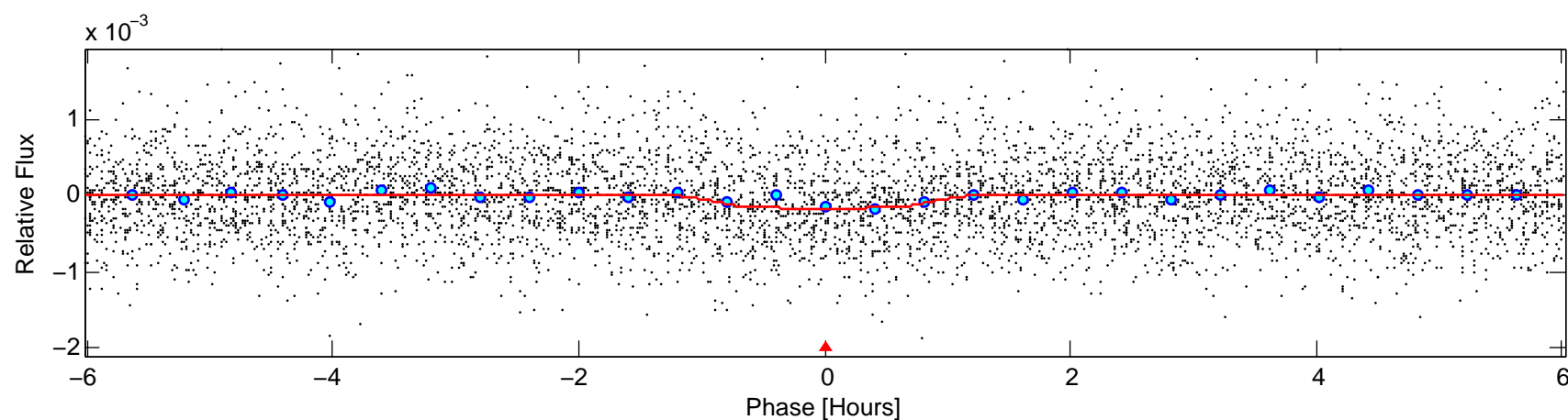
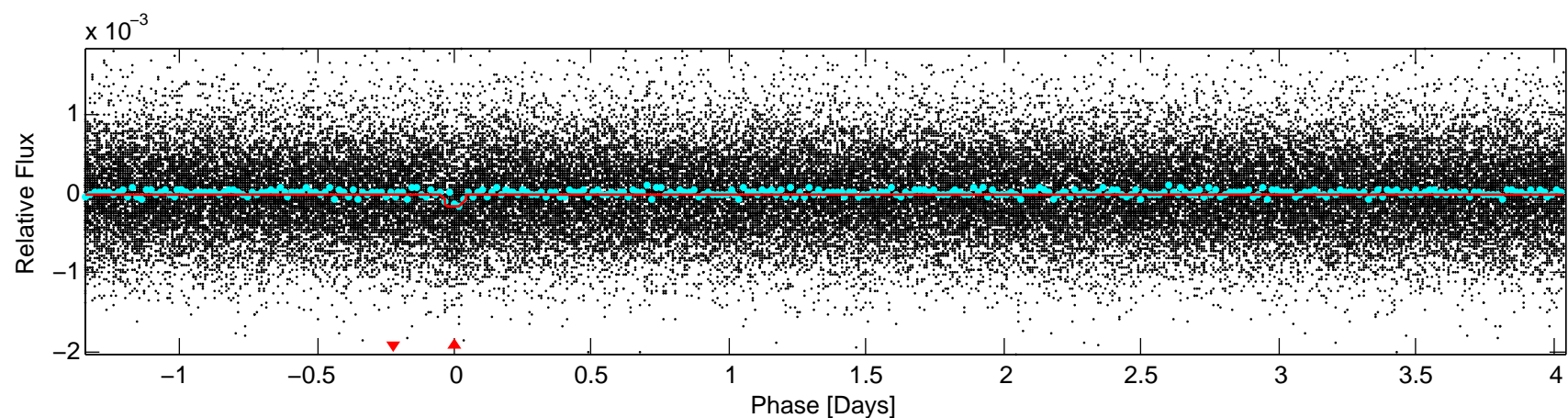
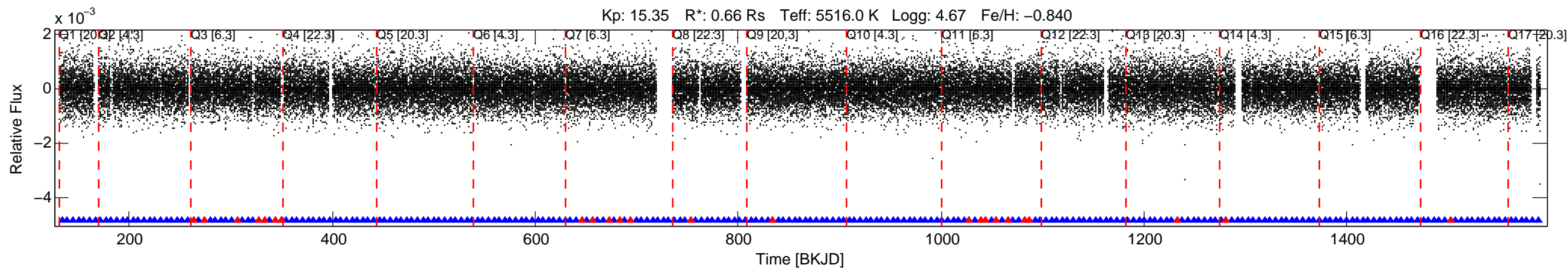


KIC: 5645170 Candidate: 1 of 1 Period: 5.386 d
KOI: K04837.01 Corr: 0.968

Kp: 15.35 R*: 0.66 Rs Teff: 5516.0 K Logg: 4.67 Fe/H: -0.840



DV Fit Results:

Period = 5.38606 [0.00004] d
 Epoch = 133.9679 [0.0050] BKJD
 Rp/R* = 0.0141 [0.0112]
 a/R* = 9.12 [36.24]
 b = 0.91 [0.75]

 Seff = 121.42 [26.04]
 Teq = 846 [45] K
 Rp = 1.01 [0.81] Re
 a = 0.0542 [0.0066] AU

 Ag = 17.13 [48.18] [0.33σ]
 Teffp = 2663 [1870] K [0.97σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: N/A
ModelChiSquareGof-sig: N/A
Bootstrap-pfa: 9.67e-15
RollingBand-fgt: 0.90 [214/238]
GhostDiagnostic-chr: 2.327

Centroid-sig: 55.0%
Centroid-so: 1.163 arcsec [0.68 σ]
OotOffset-rm: 0.804 arcsec [0.39 σ]
KicOffset-rm: 0.907 arcsec [0.44 σ]
OotOffset-st: 3/2/3/2 [10]
KicOffset-st: 3/2/3/2 [10]
DiffImageQuality-fgm: 0.30 [3/10]
DiffImageOverlap-fno: 1.00 [17/17]