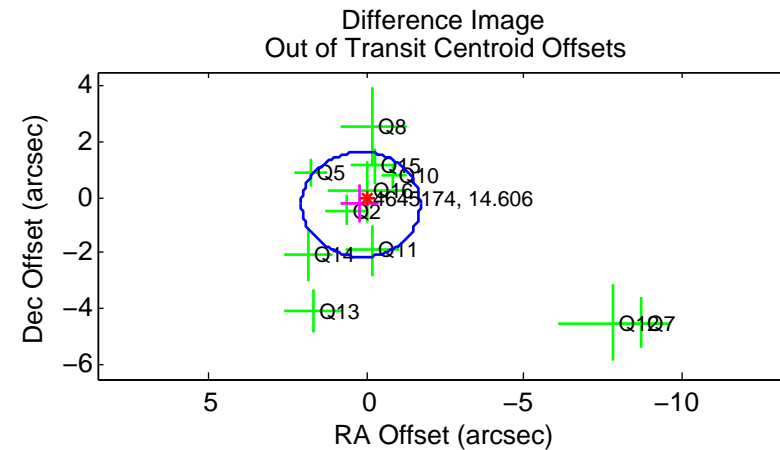
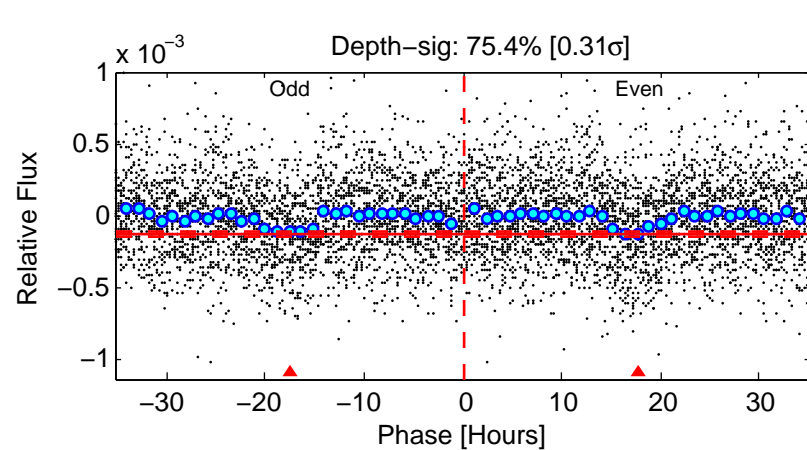
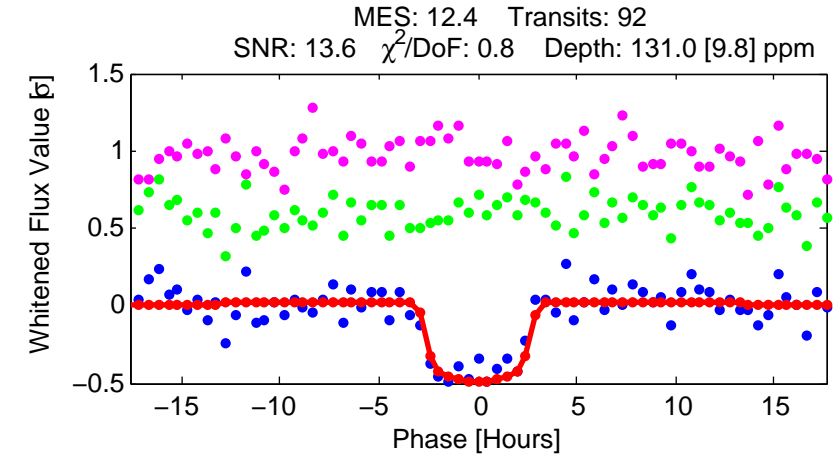
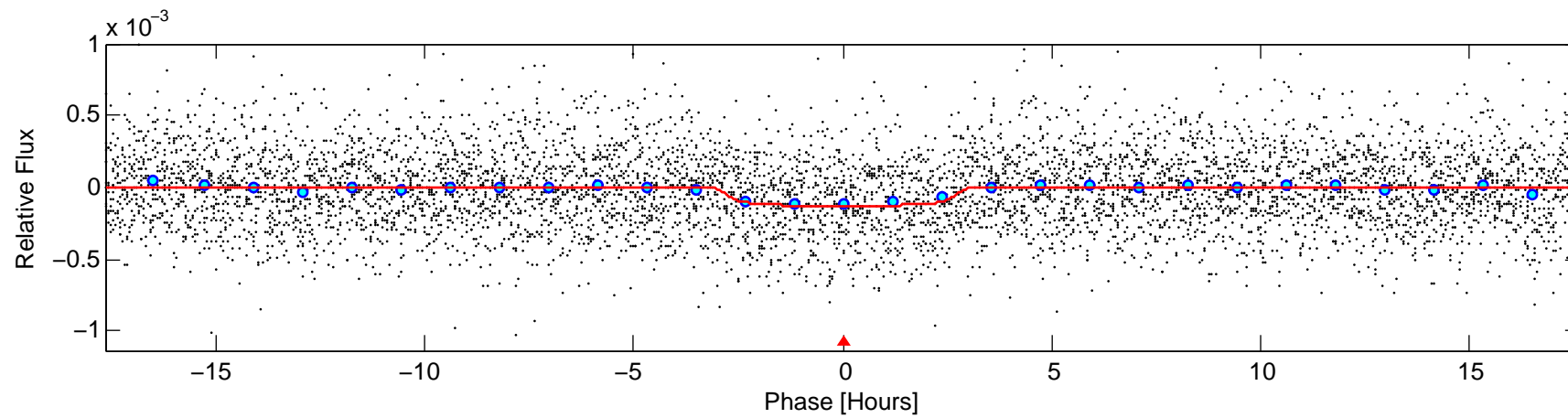
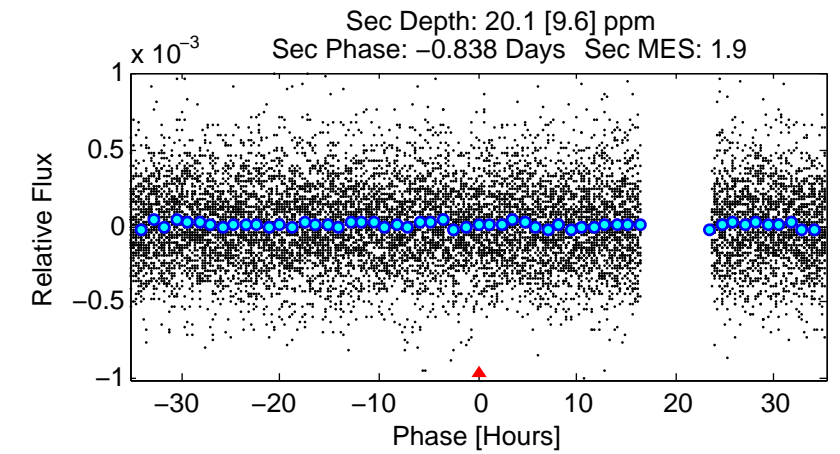
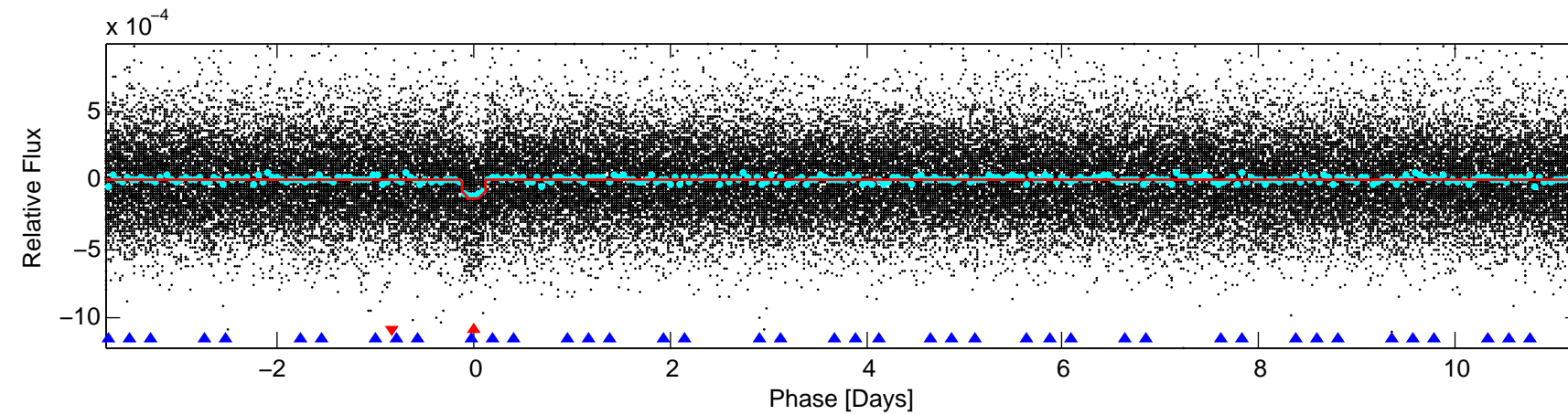
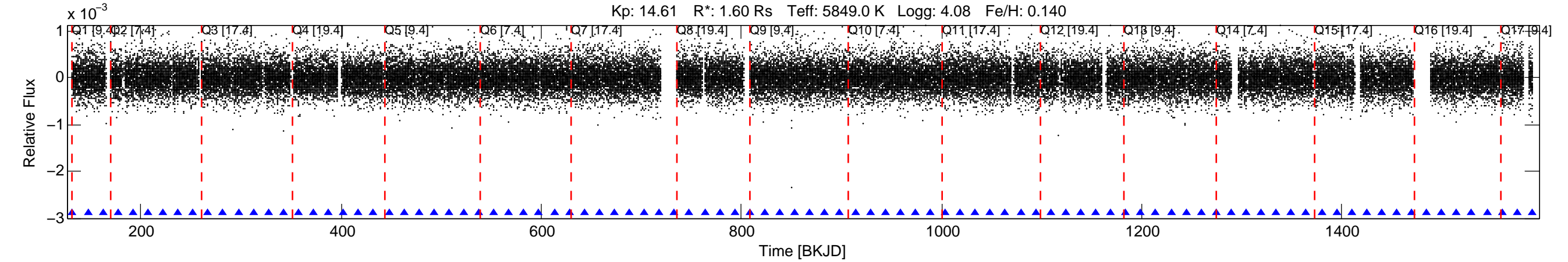


KIC: 4645174 Candidate: 1 of 2 Period: 15.033 d
KOI: K03437.01 Corr: 0.960

Kp: 14.61 R*: 1.60 Rs Teff: 5849.0 K Logg: 4.08 Fe/H: 0.140



DV Fit Results:

Period = 15.03294 [0.00015] d
Epoch = 131.9084 [0.0084] BKJD
Rp/R* = 0.0124 [0.0035]
a/R* = 9.20 [12.37]
b = 0.90 [0.30]
Seff = 175.96 [56.46]
Teq = 929 [74] K
Rp = 2.17 [0.78] Re
a = 0.1236 [0.0252] AU
Ag = 35.85 [28.79] [1.21σ]
Teffp = 3514 [650] K [3.95σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: 100.0% [69.30σ]
ModelChiSquare2-sig: 99.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 6.29e-35
RollingBand-fgt: 1.00 [86/86]
GhostDiagnostic-chr: 1.251
Centroid-sig: 14.8%
Centroid-so: 1.242 arcsec [1.21σ]
OotOffset-rm: 0.310 arcsec [0.50σ]
KicOffset-rm: 0.541 arcsec [0.59σ]
OotOffset-st: 3/3/3/2 [11]
KicOffset-st: 3/3/3/2 [11]
DiffImageQuality-fgm: 0.55 [6/11]
DiffImageOverlap-fno: 1.00 [17/17]