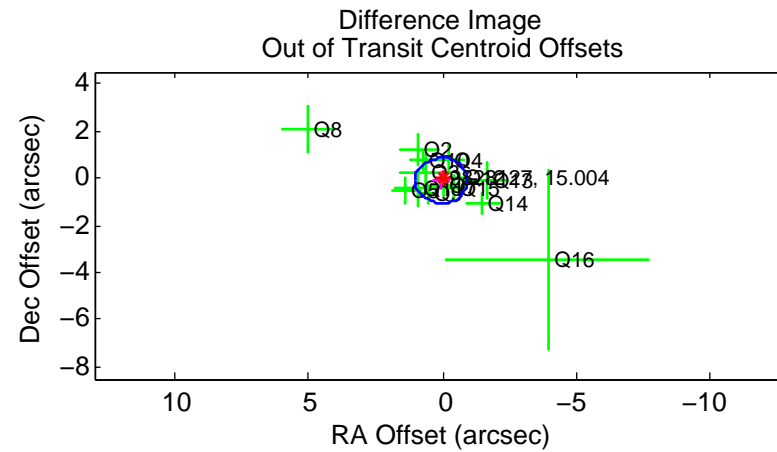
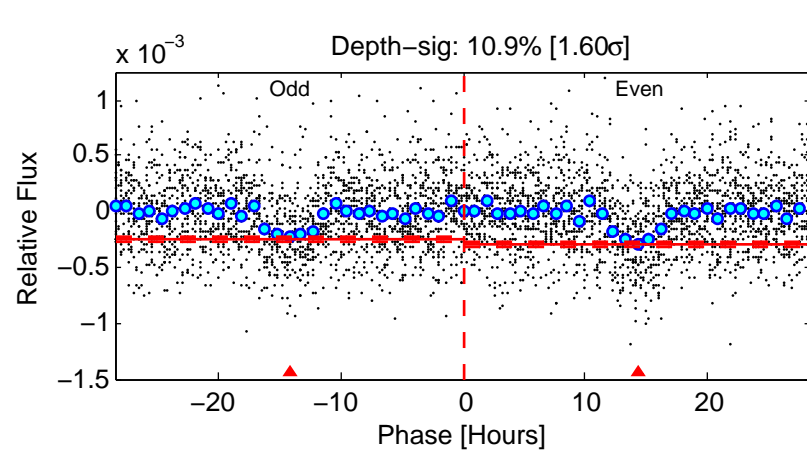
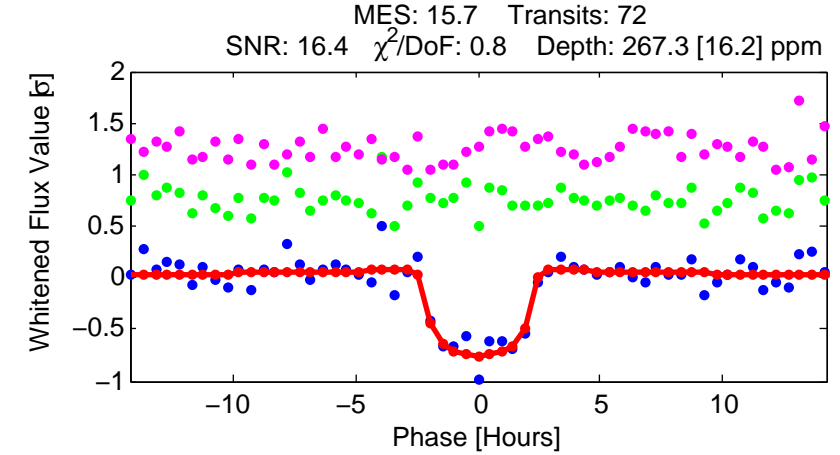
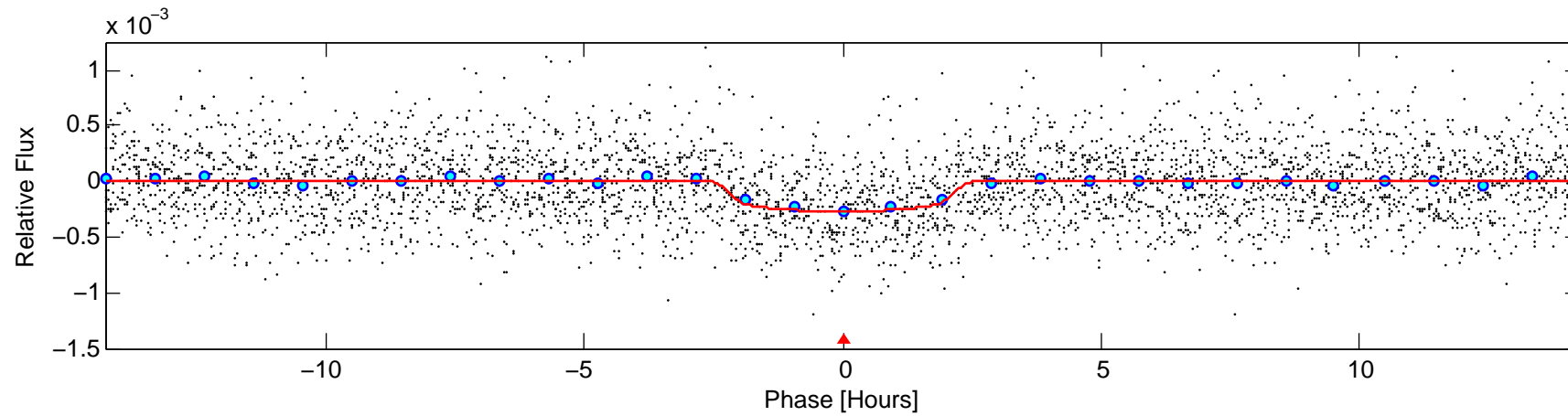
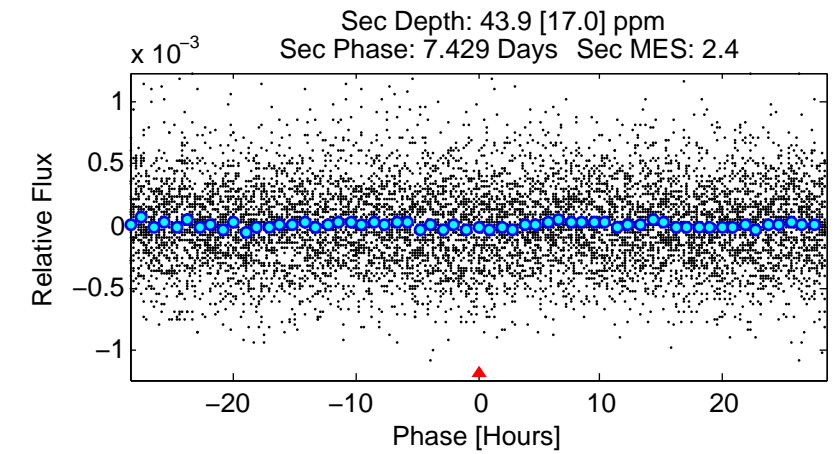
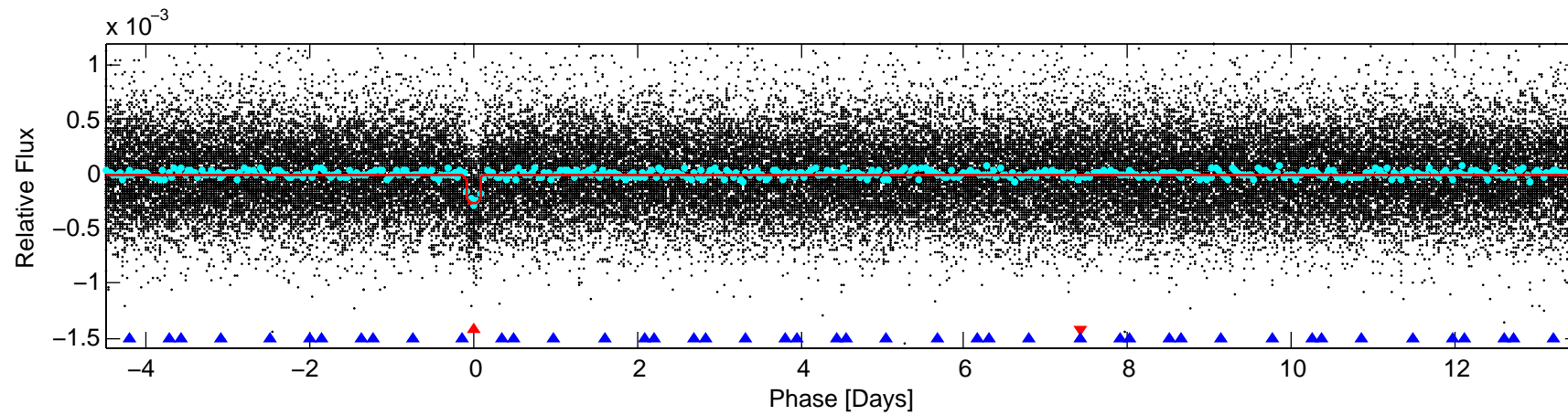
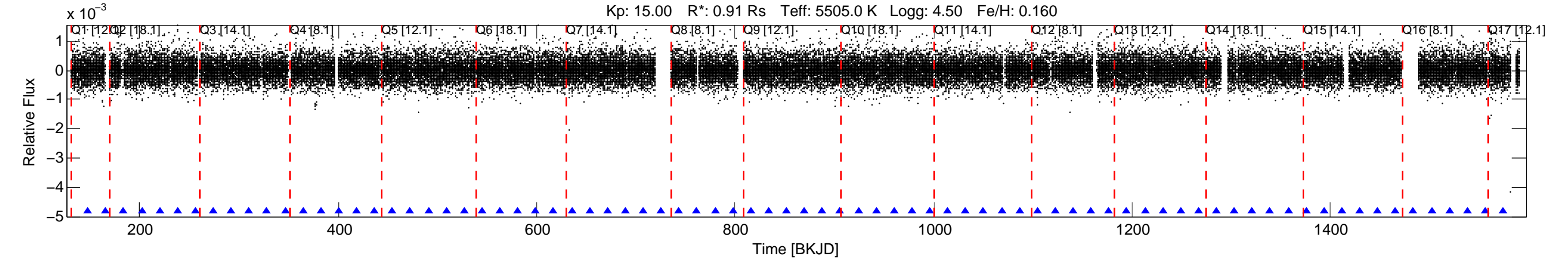


KIC: 9828127 Candidate: 1 of 2 Period: 18.054 d
KOI: K04192.01 Corr: 0.962

Kp: 15.00 R*: 0.91 Rs Teff: 5505.0 K Logg: 4.50 Fe/H: 0.160



DV Fit Results:

Period = 18.05415 [0.00012] d
Epoch = 147.7938 [0.0058] BKJD
Rp/R* = 0.0176 [0.0047]
a/R* = 15.01 [17.01]
b = 0.88 [0.31]
Seff = 38.62 [7.37]
Teq = 636 [30] K
Rp = 1.74 [0.51] Re
a = 0.1327 [0.0153] AU
Ag = 139.85 [95.64] [1.45σ]
Teffp = 3380 [559] K [4.90σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: 100.0% [47.22σ]
ModelChiSquare2-sig: 99.0%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 3.25e-54
RollingBand-fgt: 1.00 [70/70]
GhostDiagnostic-chr: 9.736
Centroid-sig: 44.5%
Centroid-so: 0.423 arcsec [0.59σ]
OotOffset-rm: 0.120 arcsec [0.37σ]
KicOffset-rm: 0.119 arcsec [0.24σ]
OotOffset-st: 3/4/4/3 [14]
KicOffset-st: 3/4/4/3 [14]
DiffImageQuality-fgm: 0.86 [12/14]
DiffImageOverlap-fno: 1.00 [17/17]