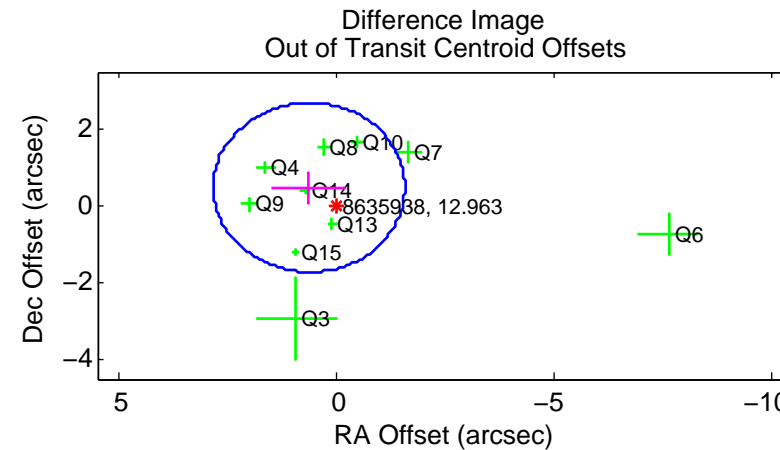
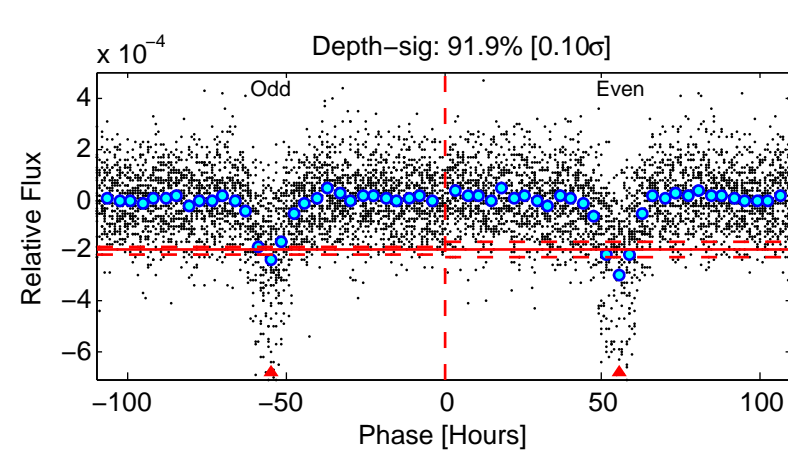
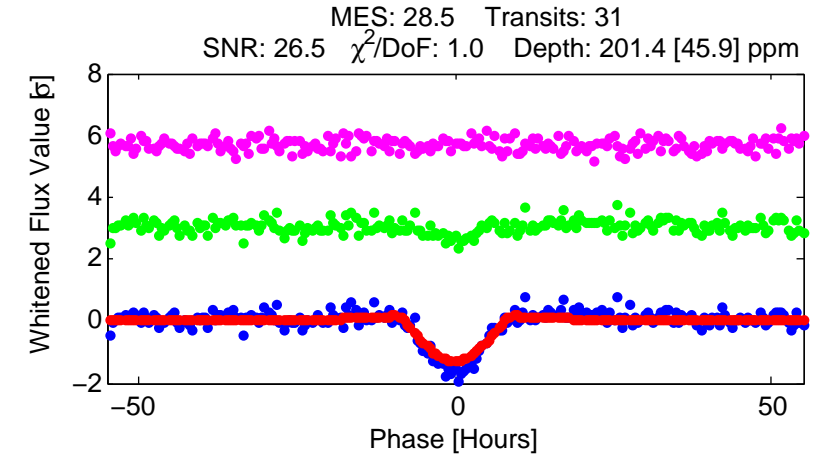
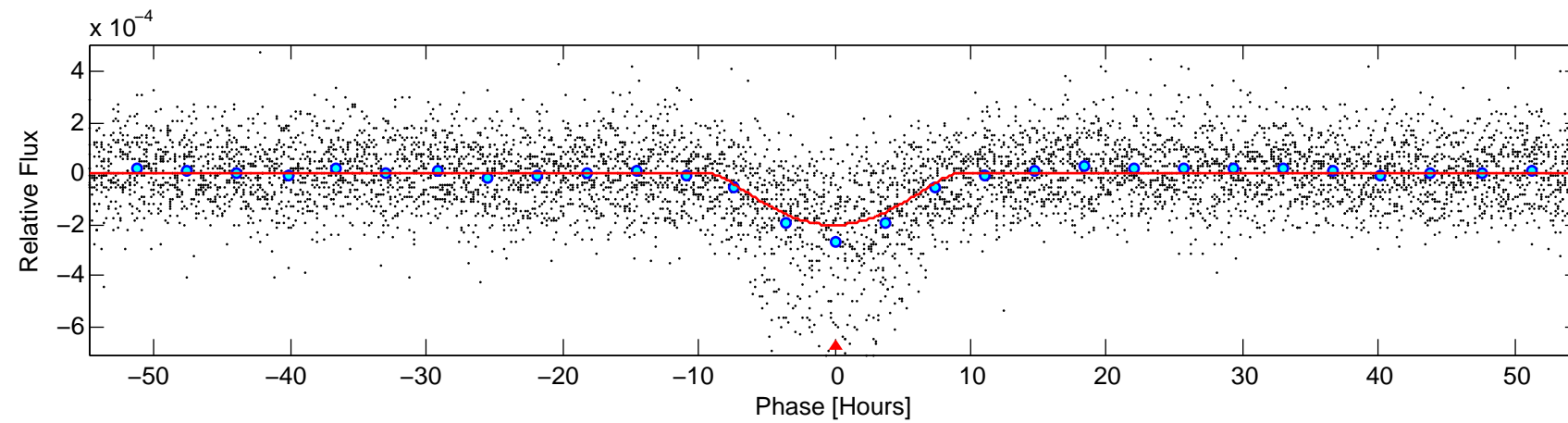
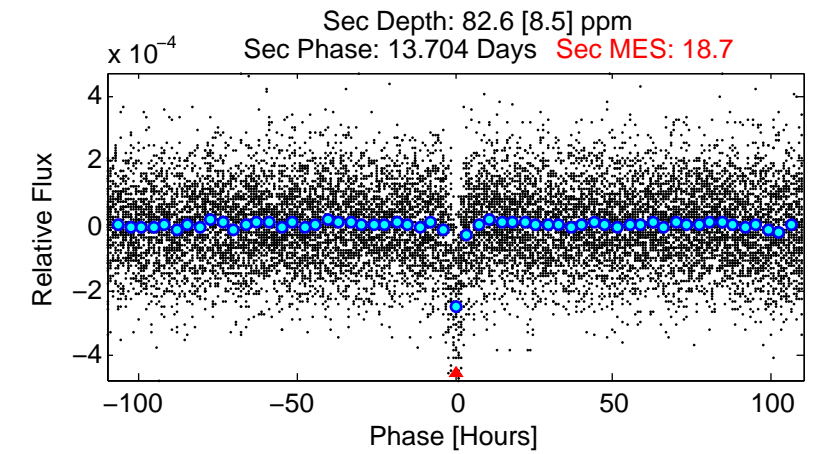
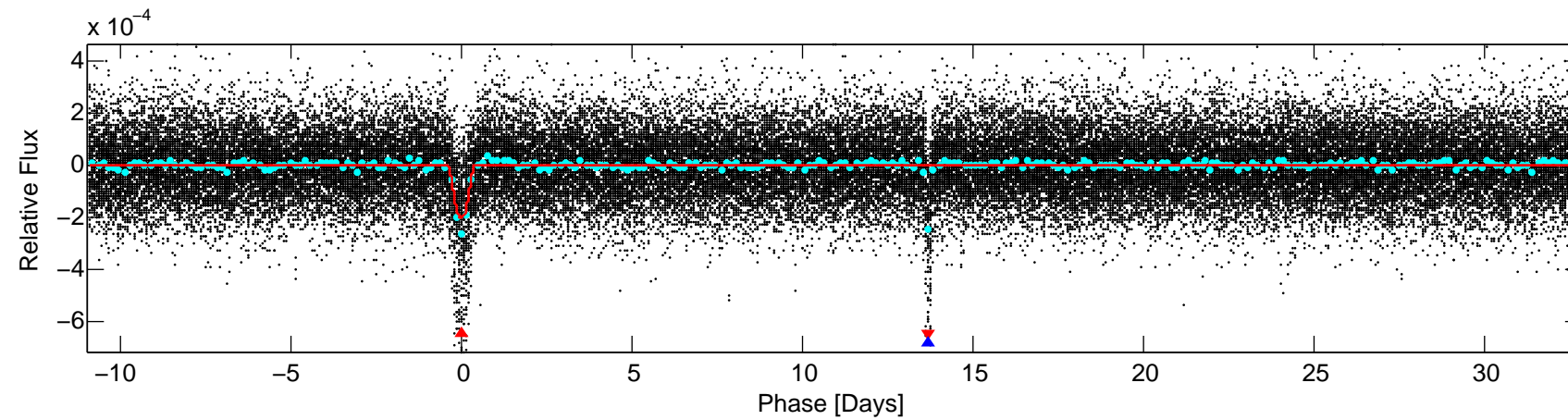
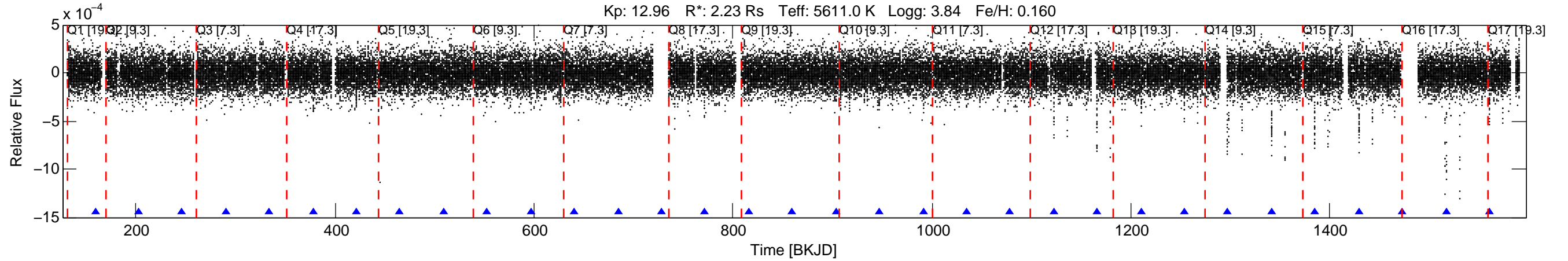


KIC: 8635938 Candidate: 1 of 2 Period: 43.799 d
KOI: K03498 Corr: No Ephemeris Match

Kp: 12.96 R*: 2.23 Rs Teff: 5611.0 K Logg: 3.84 Fe/H: 0.160



DV Fit Results:

Period = 43.79921 [0.00082] d
Epoch = 158.8659 [0.0148] BKJD
Rp/R* = 0.0270 [0.0332]
a/R* = 4.40 [1.34]
b = 1.00 [0.04]
Seff = 63.91 [38.04]
Teq = 721 [107] K
Rp = 6.57 [8.42] Re
a = 0.2625 [0.0937] AU
Ag = 72.51 [183.23] [0.39σ]
Teffp = 3253 [2003] K [1.26σ]

DV Diagnostic Results:

ShortPeriod-sig: 0.1% [0.00σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: 0.0%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 8.18e-152
RollingBand-fgt: 1.00 [29/29]
GhostDiagnostic-chr: -10.45
Centroid-sig: 0.0%
Centroid-so: 1.357 arcsec [3.92σ]
OotOffset-rm: 0.797 arcsec [1.09σ]
KicOffset-rm: 0.644 arcsec [0.86σ]
OotOffset-st: 3/3/2/2 [10]
KicOffset-st: 3/3/2/2 [10]
DiffImageQuality-fgm: 0.90 [9/10]
DiffImageOverlap-fno: 1.00 [14/14]