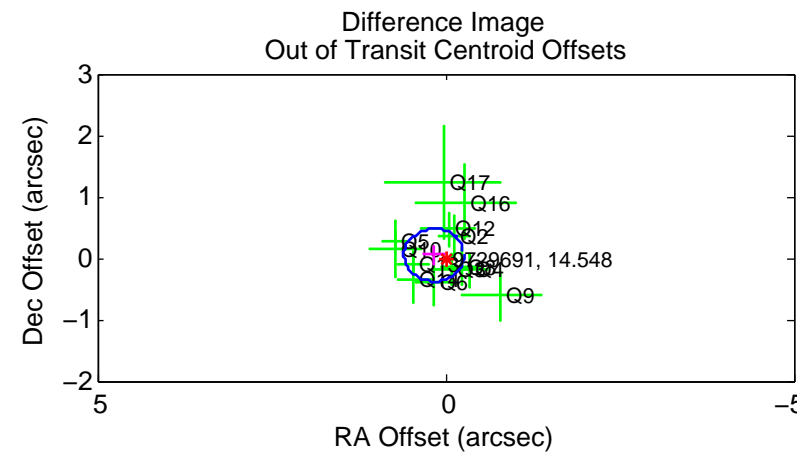
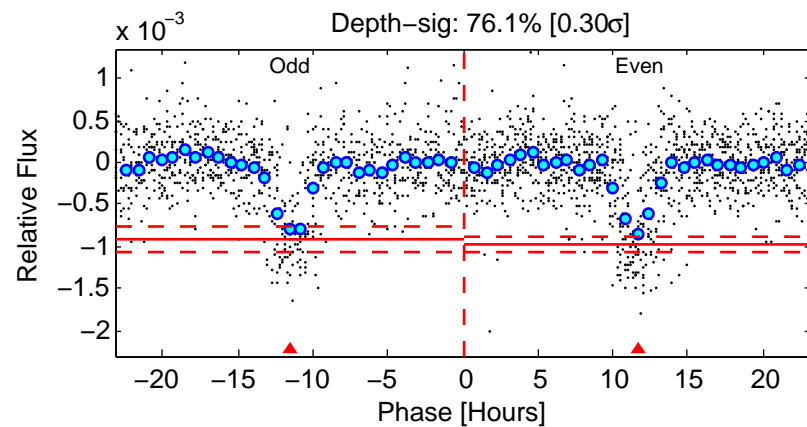
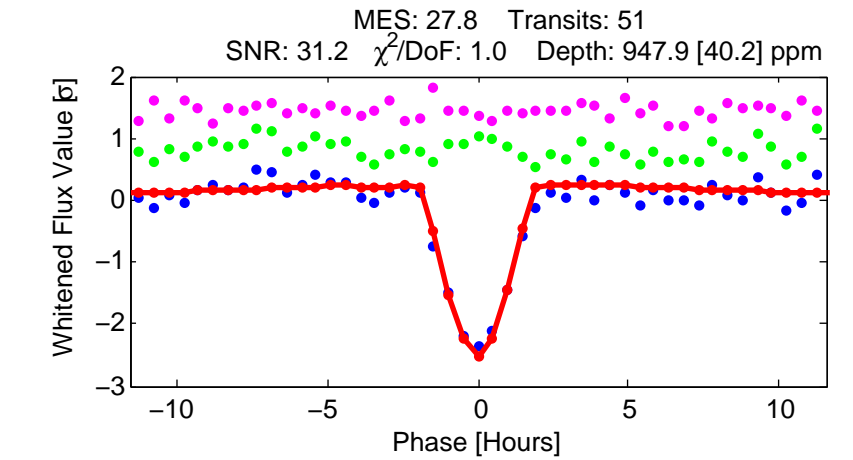
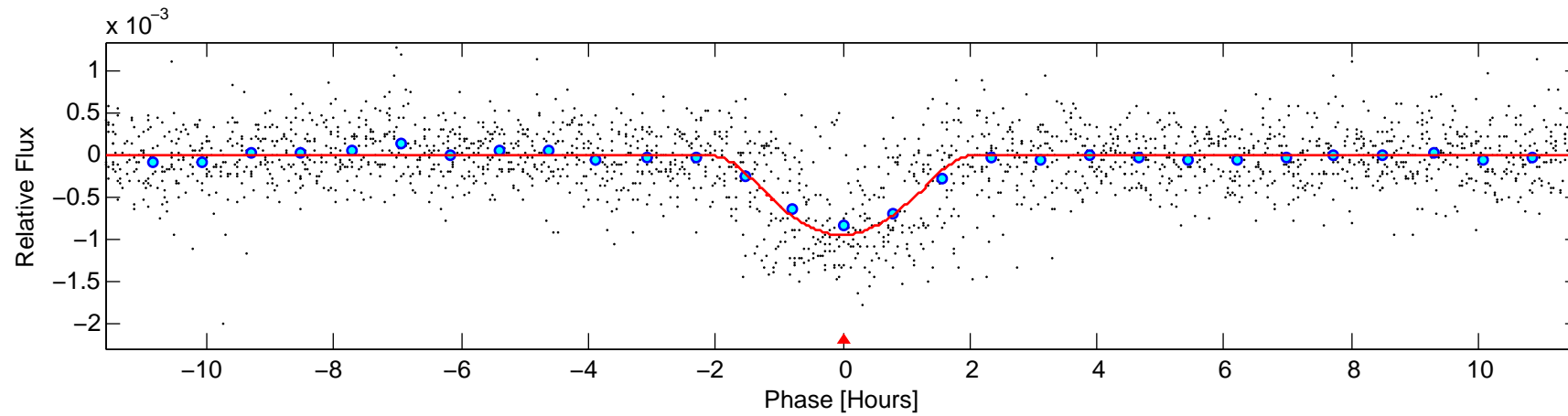
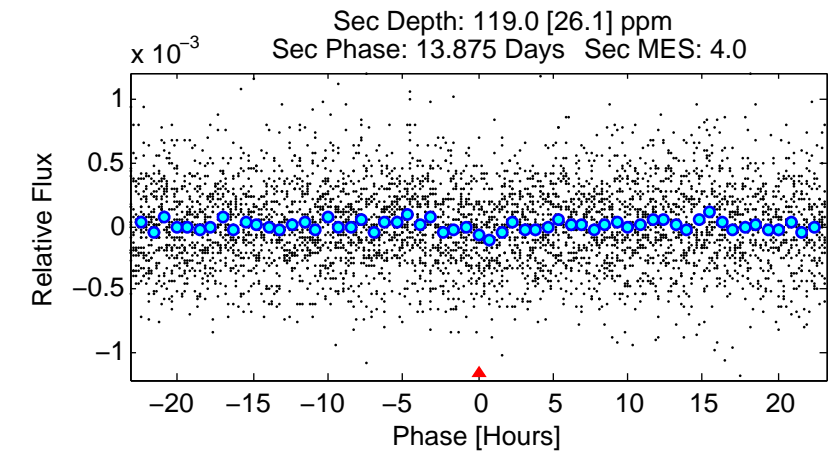
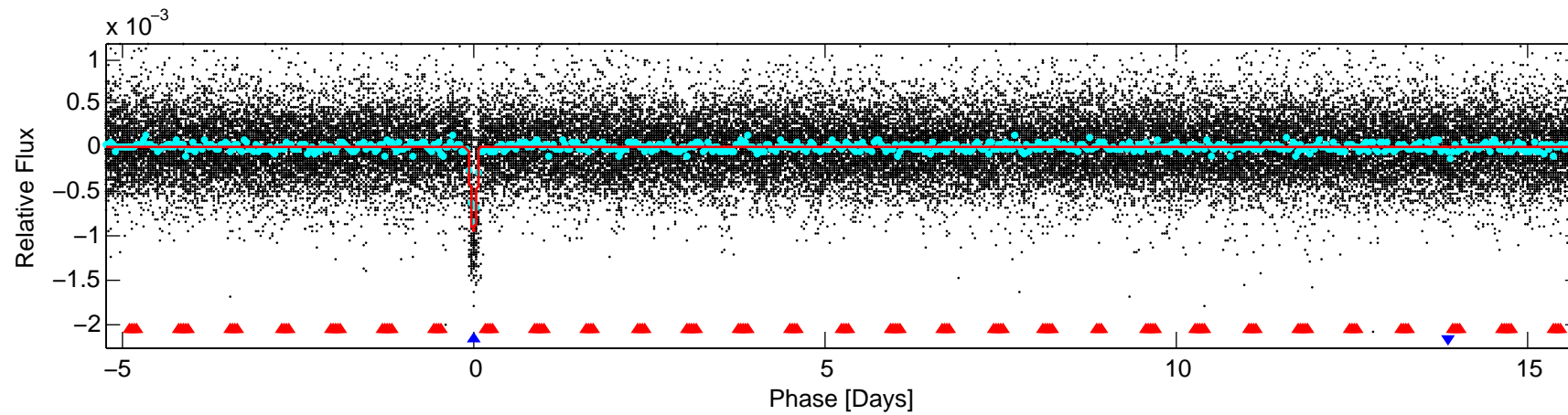
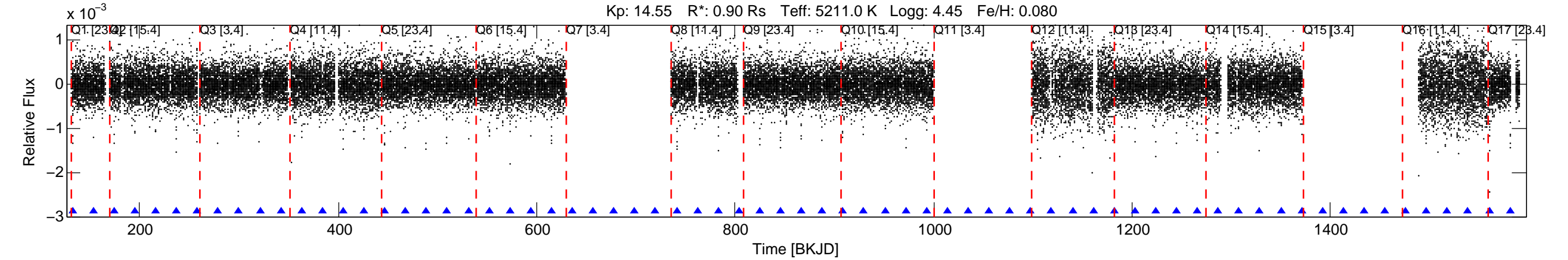


KIC: 9729691 Candidate: 2 of 2 Period: 20.997 d
KOI: K01751.02 Corr: 0.881

Kp: 14.55 R*: 0.90 Rs Teff: 5211.0 K Logg: 4.45 Fe/H: 0.080



DV Fit Results:

Period = 20.99716 [0.00007] d
Epoch = 132.0699 [0.0025] BKJD
Rp/R* = 0.0529 [0.0534]
a/R* = 14.48 [3.80]
b = 0.99 [0.08]
Seff = 27.26 [9.24]
Teq = 583 [49] K
Rp = 5.16 [5.33] Re
a = 0.1393 [0.0273] AU
Ag = 47.65 [97.93] [0.48σ]
Teffp = 2367 [1205] K [1.48σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [62.60σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: 16.5%
ModelChiSquareGof-sig: 98.4%
Bootstrap-pfa: 1.64e-162
RollingBand-fgt: 1.00 [47/47]
GhostDiagnostic-chr: 2.376
Centroid-sig: 5.2%
Centroid-so: 0.510 arcsec [1.33σ]
OotOffset-rm: 0.173 arcsec [1.21σ]
KicOffset-rm: 0.089 arcsec [0.59σ]
OotOffset-st: 4/1/4/4 [13]
KicOffset-st: 4/1/4/4 [13]
DiffImageQuality-fgm: 0.85 [11/13]
DiffImageOverlap-fno: 1.00 [14/14]