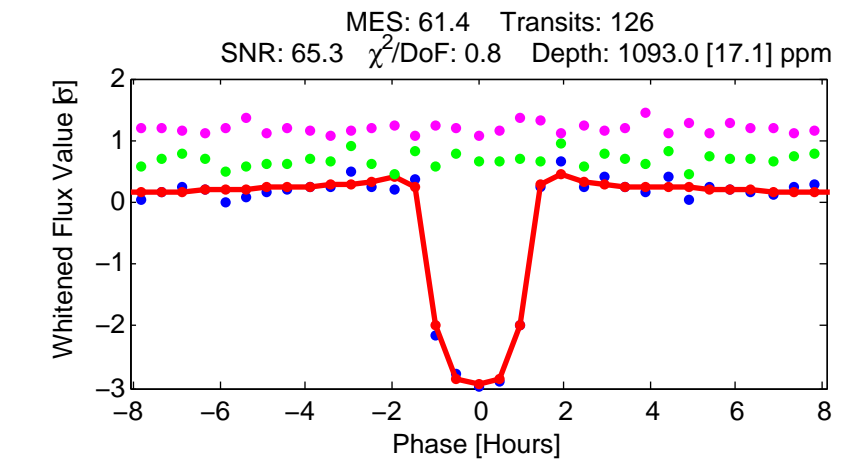
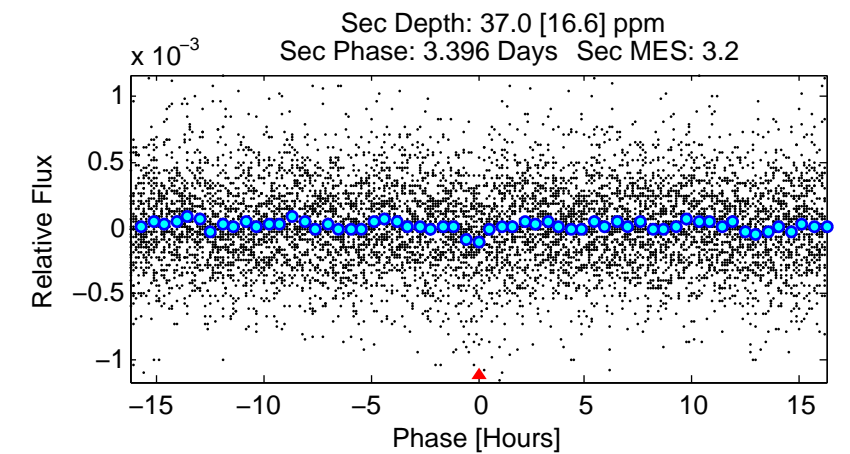
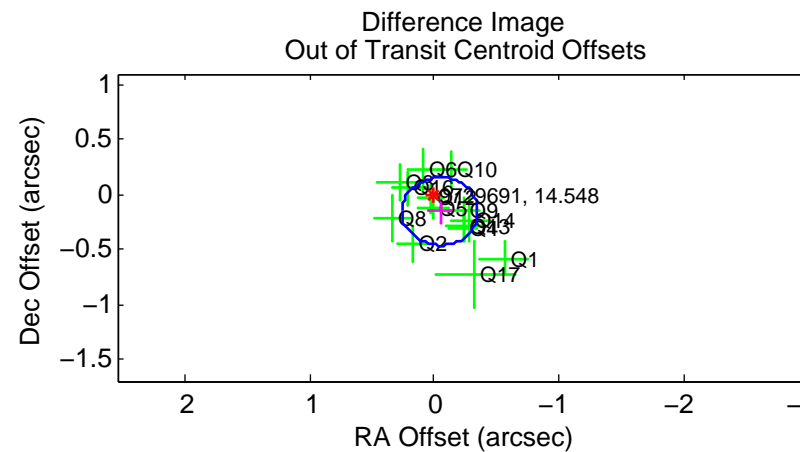
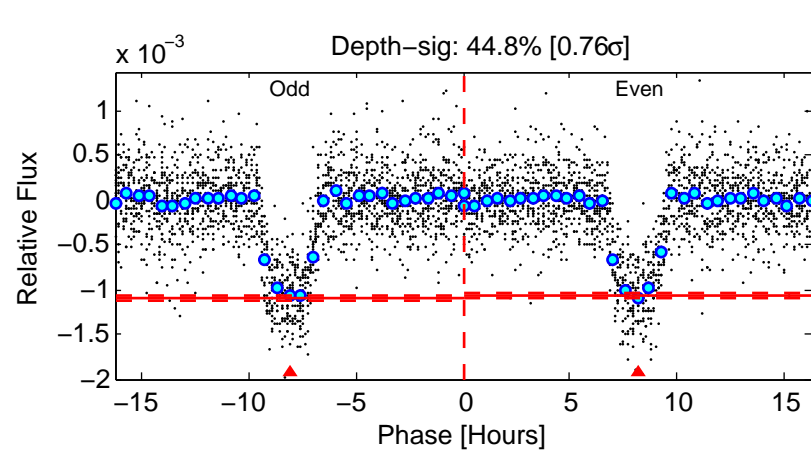
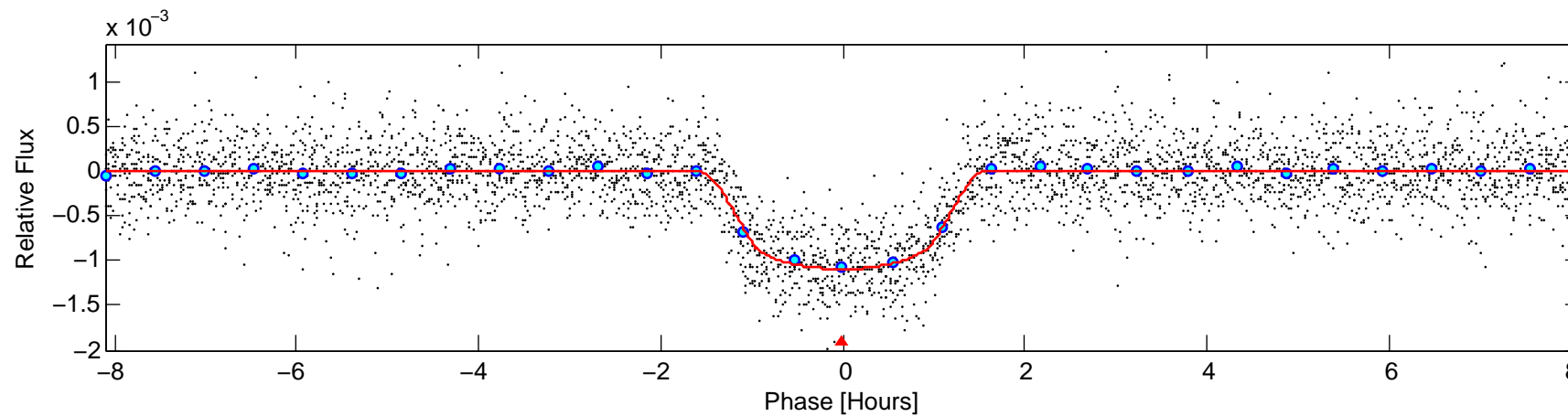
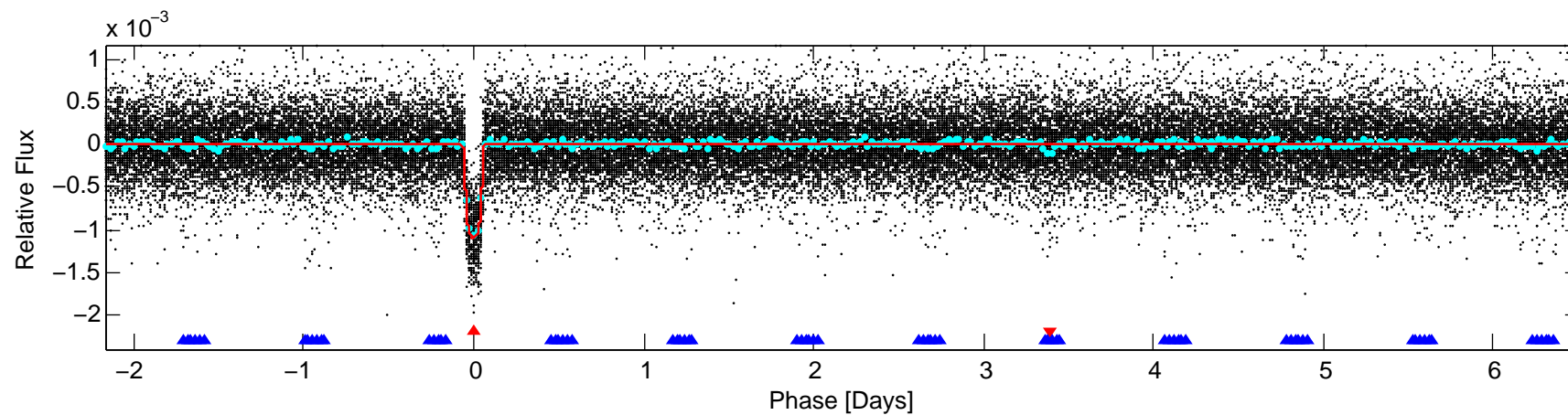
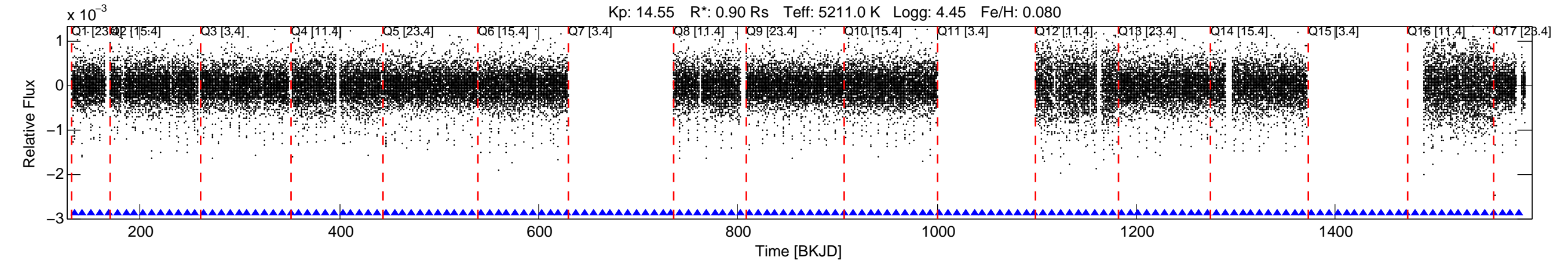


KIC: 9729691 Candidate: 1 of 2 Period: 8.689 d
KOI: K01751.01 Corr: 0.979

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



DV Fit Results:

Period = 8.68930 [0.00001] d
Epoch = 133.6619 [0.0008] BKJD
Rp/R* = 0.0338 [0.0038]
a/R* = 16.31 [6.81]
b = 0.79 [0.20]
Seff = 88.41 [29.96]
Teq = 782 [66] K
Rp = 3.30 [0.78] Re
a = 0.0774 [0.0151] AU
Ag = 11.20 [6.61] [1.54σ]
Teffp = 2211 [288] K [4.83σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: 100.0% [62.60σ]
ModelChiSquare2-sig: 98.4%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [120/120]
GhostDiagnostic-chr: 3.121
Centroid-sig: 67.2%
Centroid-so: 0.128 arcsec [0.63σ]
OotOffset-rm: 0.163 arcsec [1.59σ]
KicOffset-rm: 0.224 arcsec [2.01σ]
OotOffset-st: 4/1/4/5 [14]
KicOffset-st: 4/1/4/5 [14]
DiffImageQuality-fgm: 1.00 [14/14]
DiffImageOverlap-fno: 1.00 [14/14]