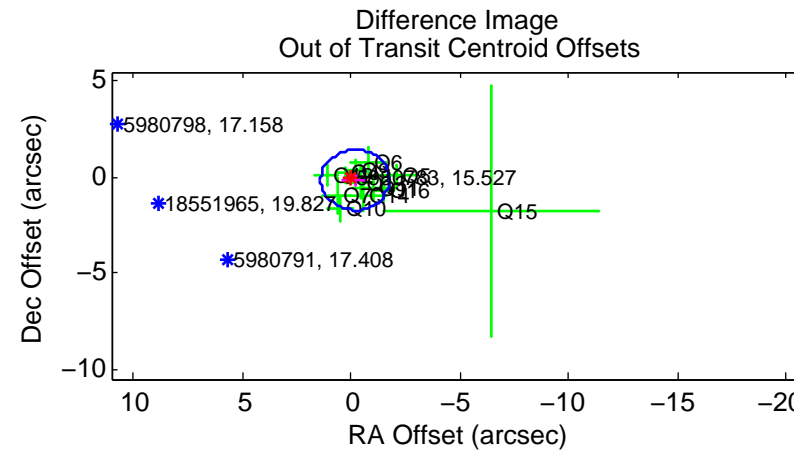
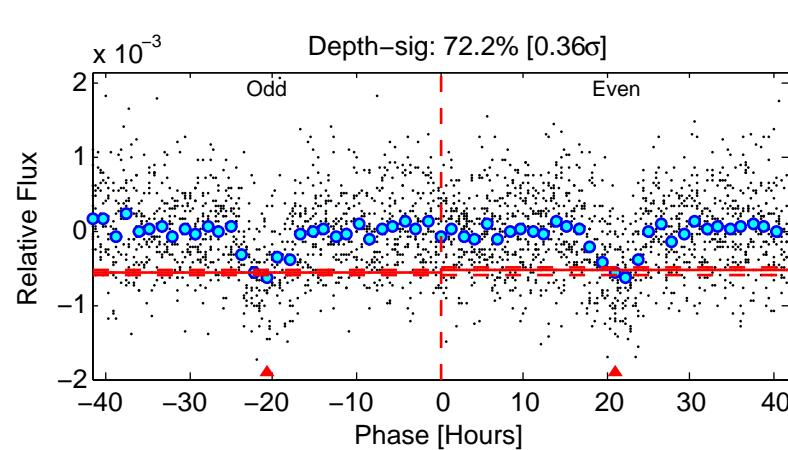
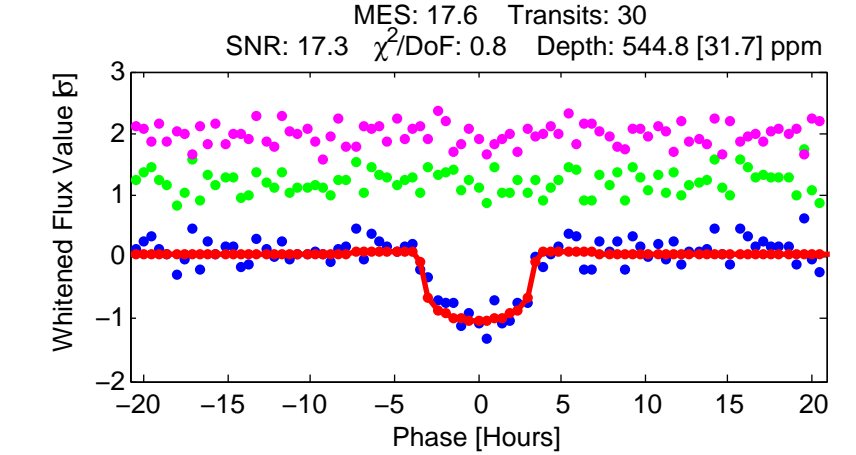
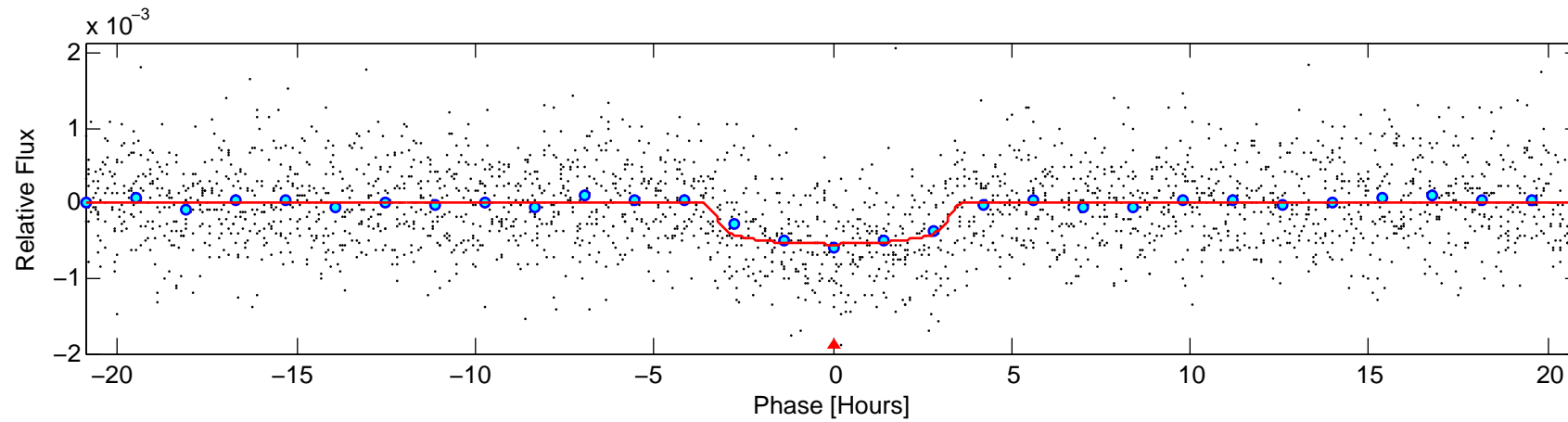
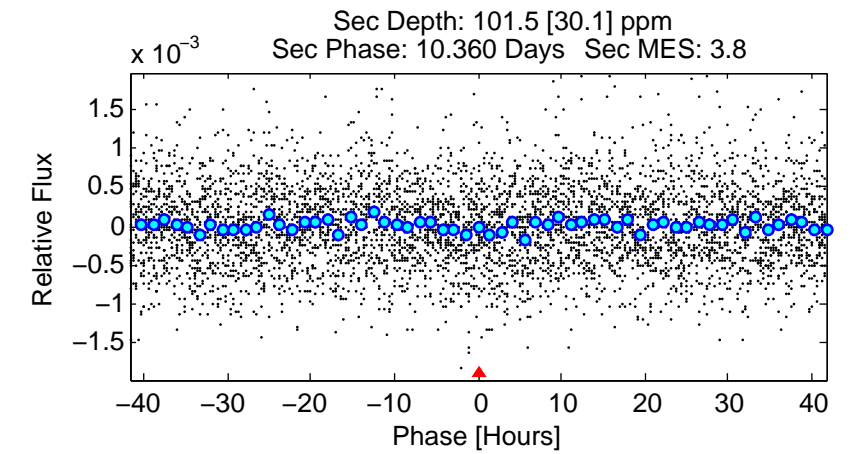
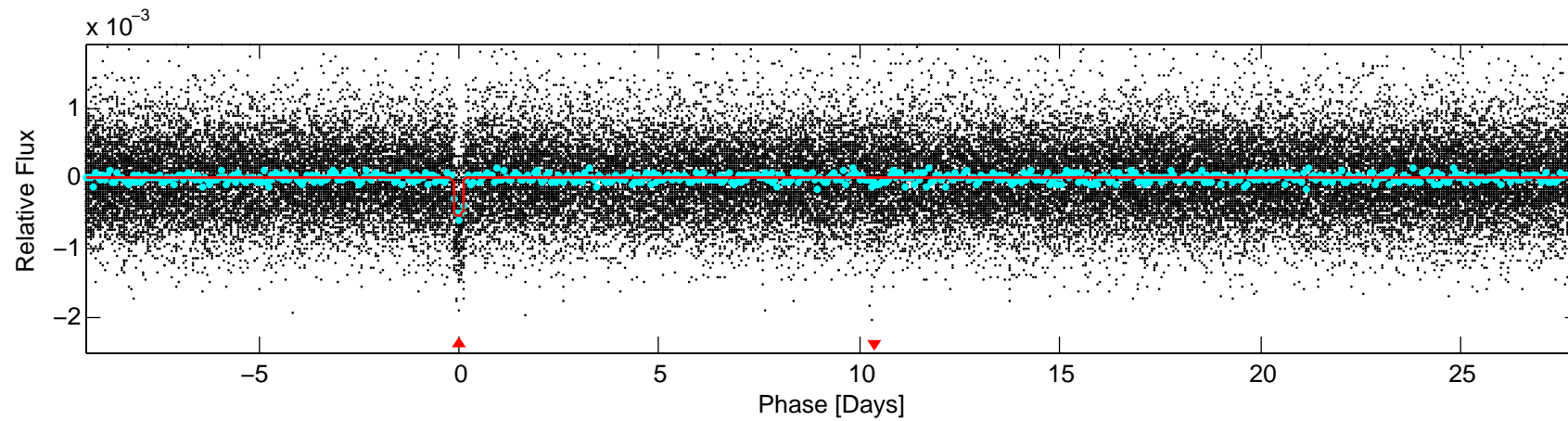
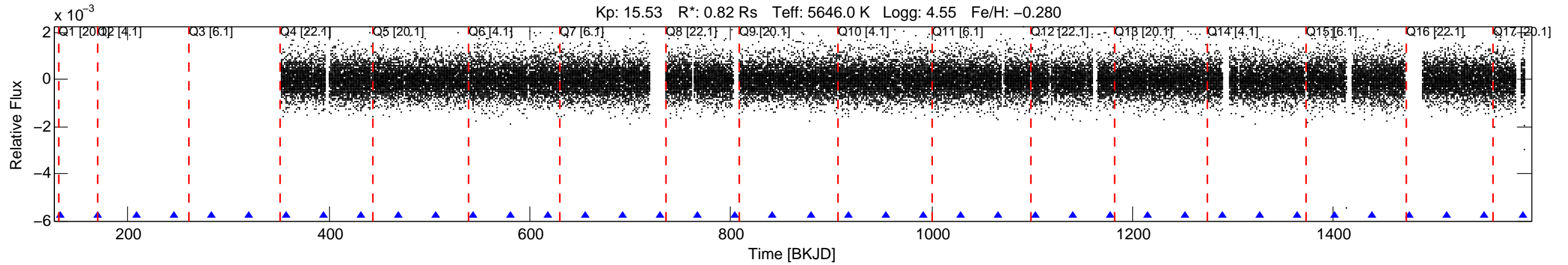


KIC: 5980783 Candidate: 1 of 1 Period: 37.304 d
KOI: K02967.01 Corr: 0.930



DV Fit Results:

Period = 37.30371 [0.00040] d
Epoch = 133.2962 [0.0097] BKJD
Rp/R* = 0.0238 [0.0055]
a/R* = 25.94 [26.78]
b = 0.80 [0.46]
Seff = 14.03 [4.52]
Teq = 493 [40] K
Rp = 2.12 [0.72] Re
a = 0.2081 [0.0427] AU
Ag = 538.36 [336.40] [1.60σ]
Teffp = 3675 [521] K [6.09σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 93.2%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 3.24e-69
RollingBand-fgt: 1.00 [29/29]
GhostDiagnostic-chr: 2.34
Centroid-sig: 0.1%
Centroid-so: 1.474 arcsec [1.94σ]
OotOffset-rm: 0.247 arcsec [0.47σ]
KicOffset-rm: 0.149 arcsec [0.26σ]
OotOffset-st: 3/3/3/3 [12]
KicOffset-st: 3/3/3/3 [12]
DiffImageQuality-fgm: 0.92 [11/12]
DiffImageOverlap-fno: 1.00 [13/13]