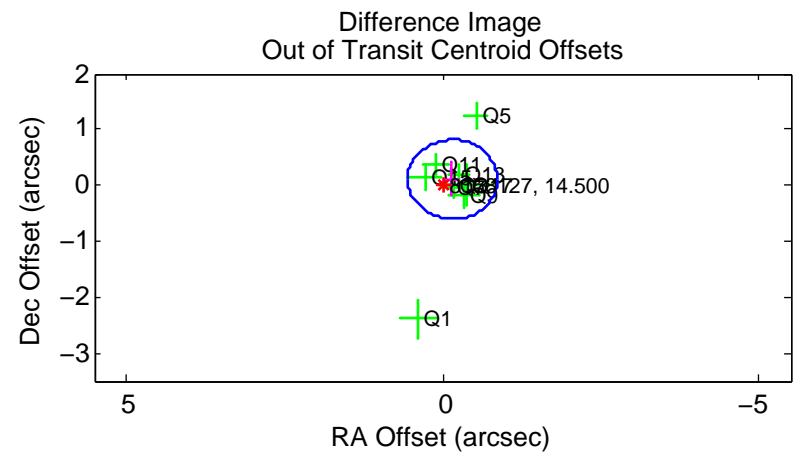
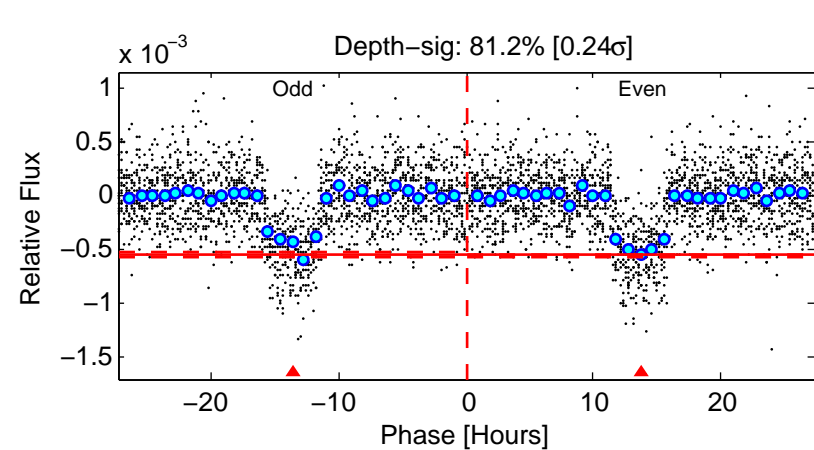
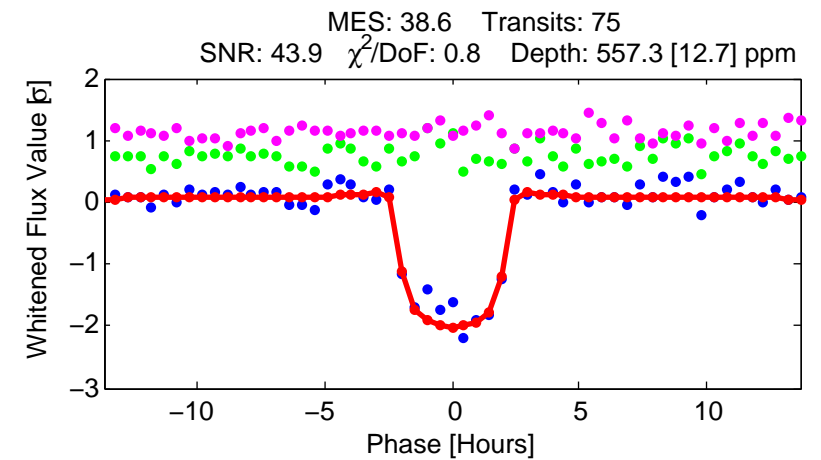
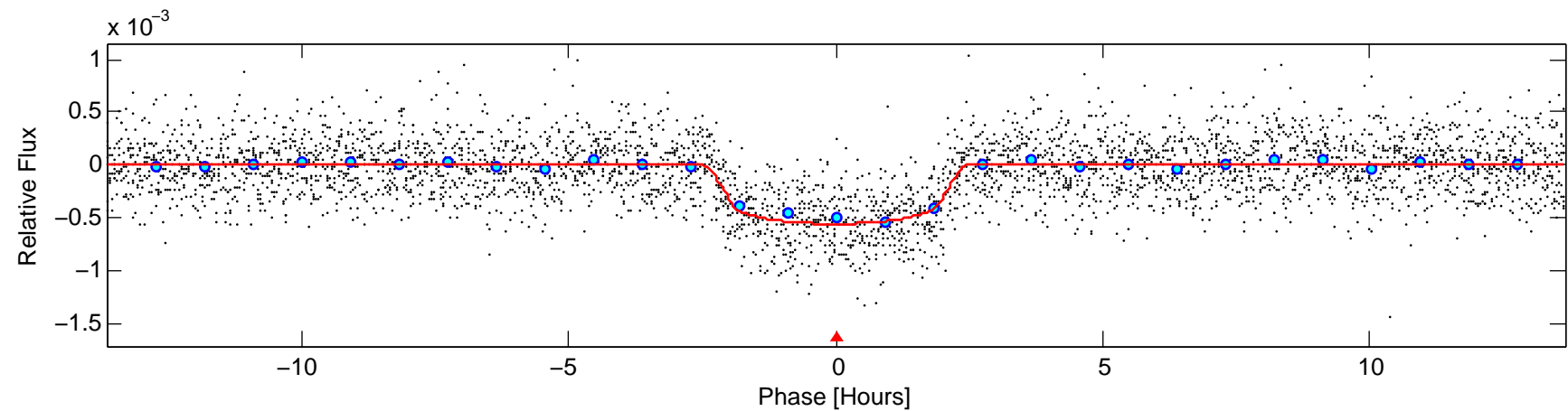
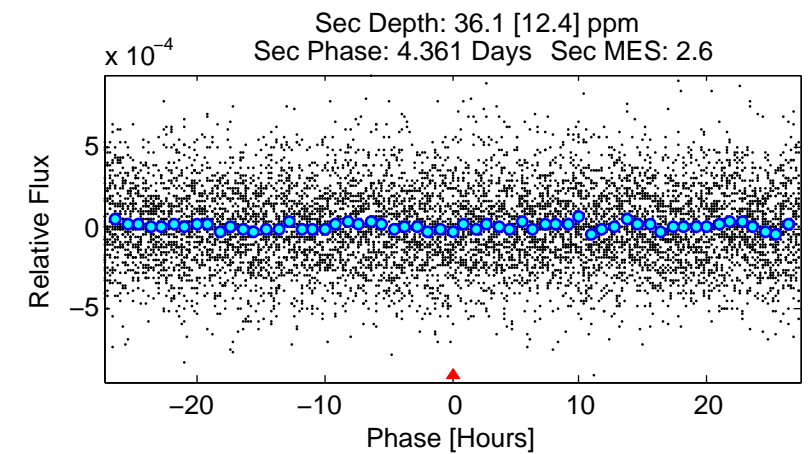
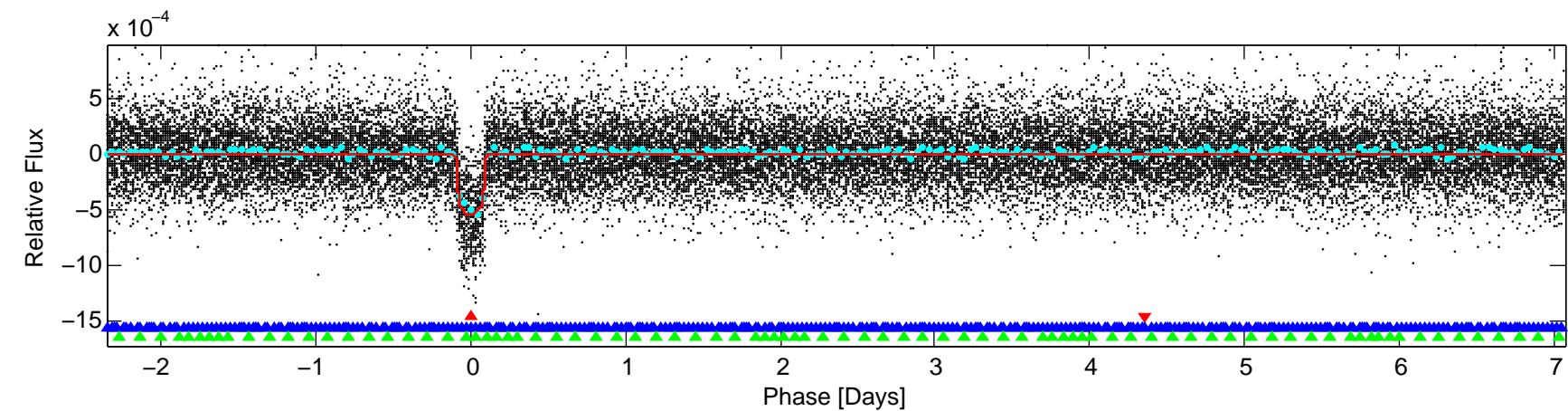
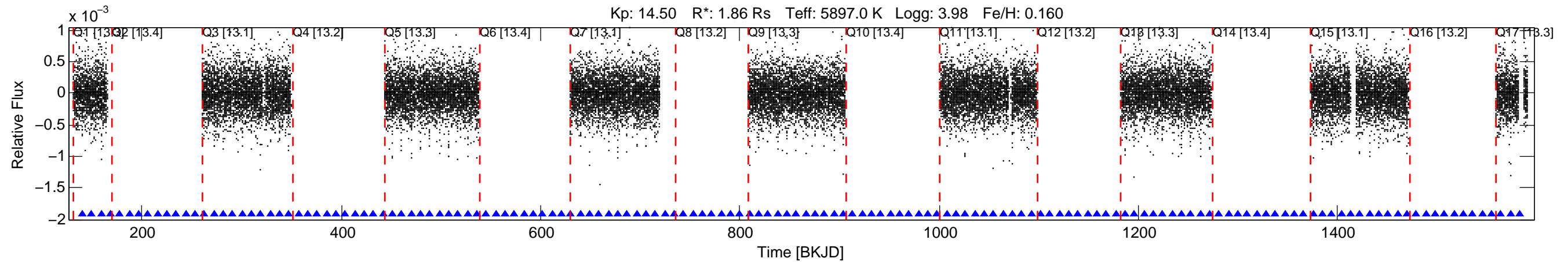


KIC: 8158127 Candidate: 1 of 3 Period: 9.429 d
KOI: K01015.01 Corr: 0.983



DV Fit Results:

Period = 9.42886 [0.00002] d
Epoch = 140.1072 [0.0020] BKJD
Rp/R* = 0.0234 [0.0043]
a/R* = 11.15 [9.17]
b = 0.74 [0.51]
Seff = 433.66 [156.18]
Teq = 1164 [105] K
Rp = 4.76 [1.51] Re
a = 0.0930 [0.0216] AU
Ag = 7.59 [4.67] [1.41σ]
Teffp = 2986 [377] K [4.65σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [22.01σ]
LongPeriod-sig: 100.0% [34.33σ]
ModelChiSquare2-sig: 89.3%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [70/70]
GhostDiagnostic-chr: 11.19
Centroid-sig: 4.1%
Centroid-so: 0.287 arcsec [1.07σ]
OotOffset-rm: 0.187 arcsec [0.79σ]
KicOffset-rm: 0.381 arcsec [3.55σ]
OotOffset-st: 0/4/0/5 [9]
KicOffset-st: 0/4/0/5 [9]
DiffImageQuality-fgm: 1.00 [9/9]
DiffImageOverlap-fno: 1.00 [9/9]