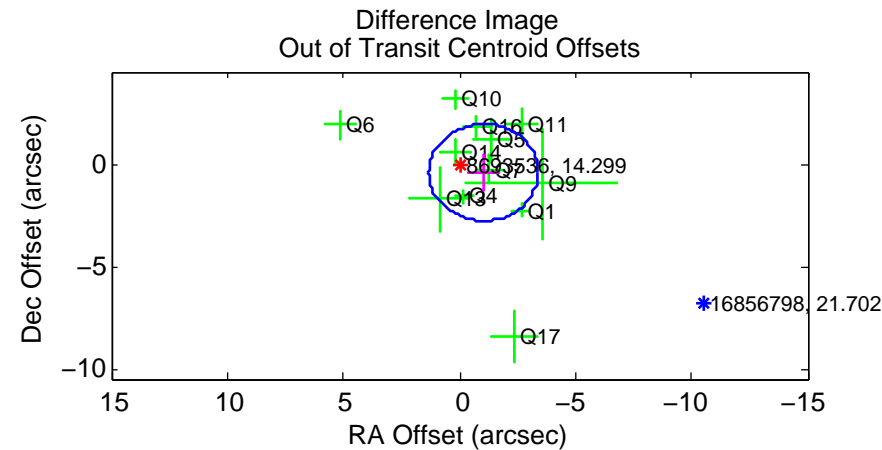
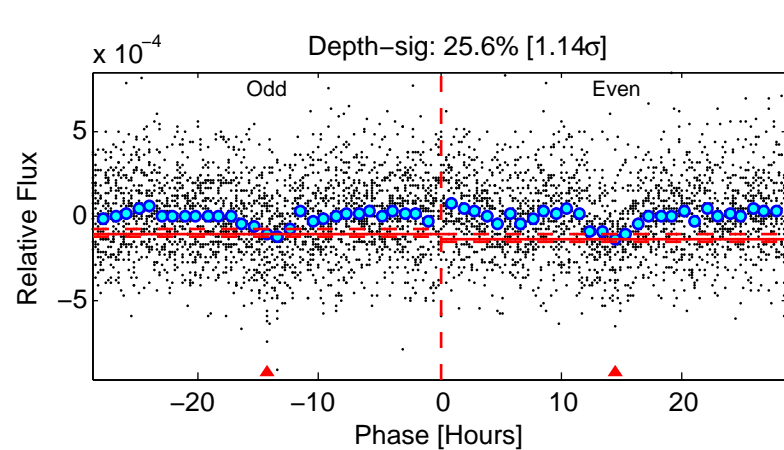
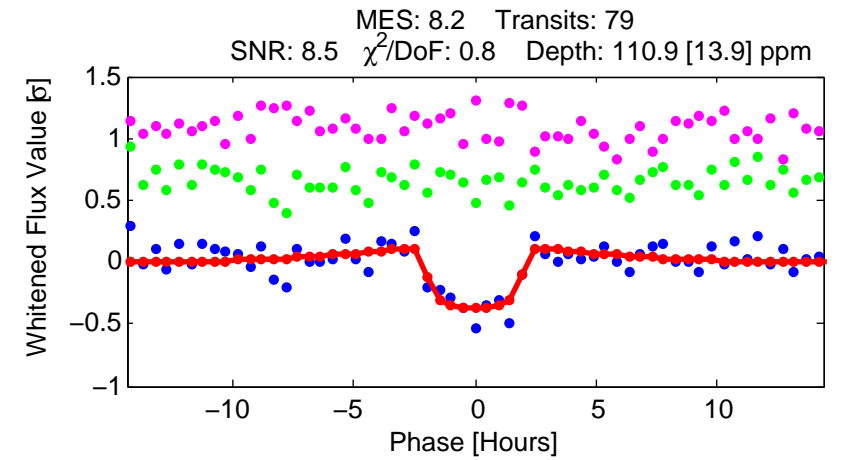
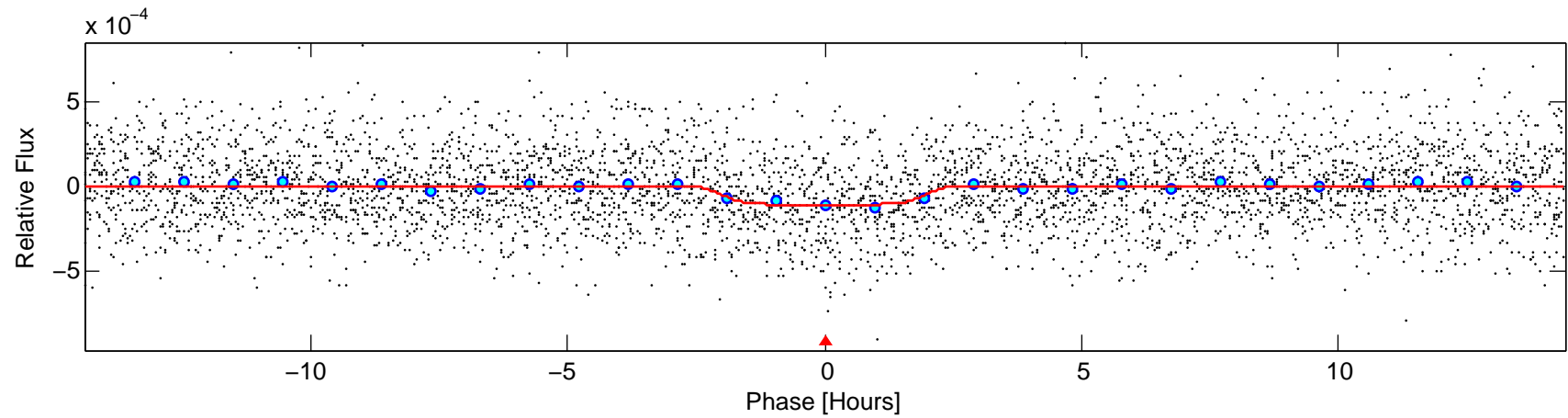
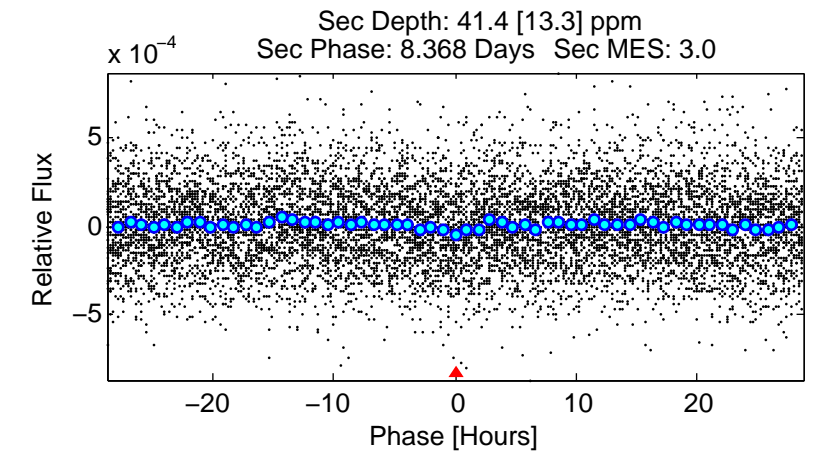
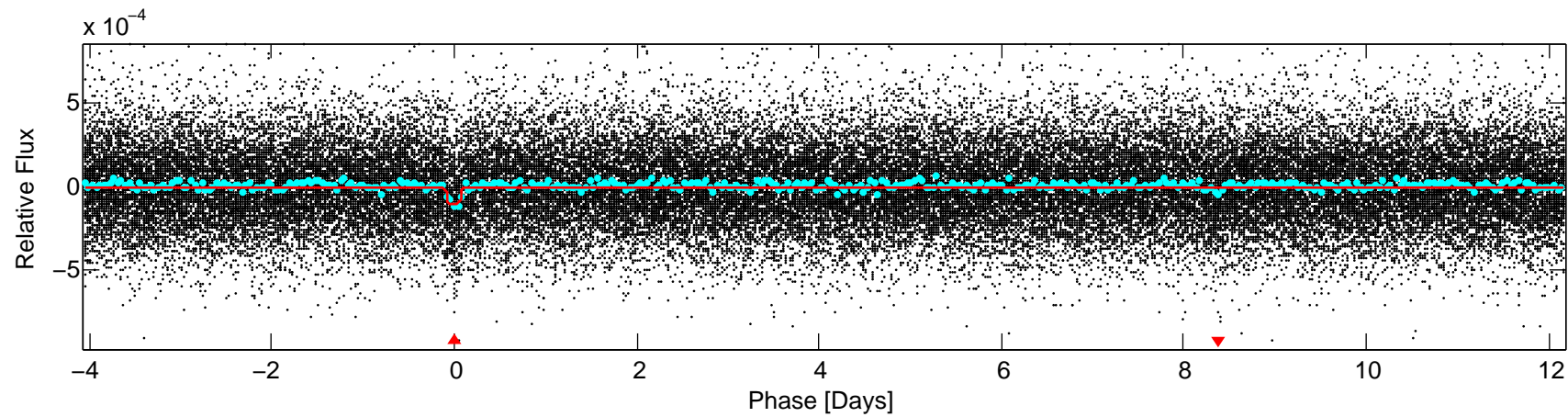
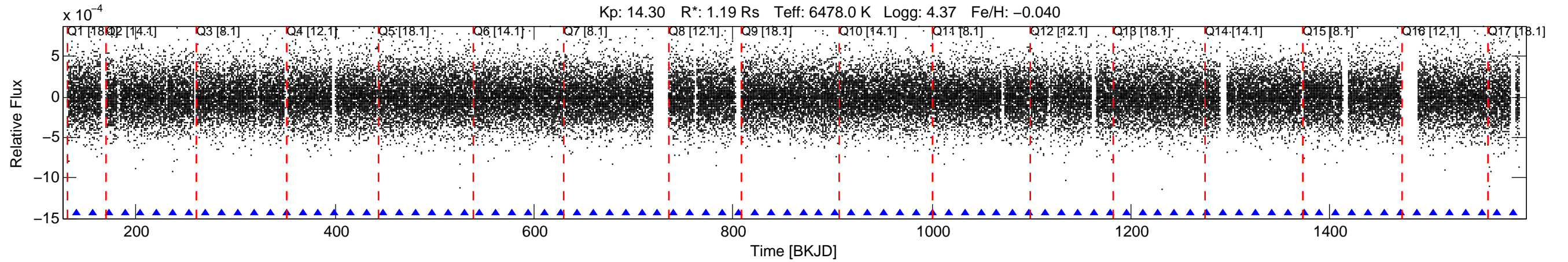


KIC: 8693536 Candidate: 1 of 1 Period: 16.235 d
KOI: K07076.01 Corr: 0.925



DV Fit Results:

Period = 16.23477 [0.00020] d
Epoch = 139.9699 [0.0101] BKJD
Rp/R* = 0.0124 [0.0013]
a/R* = 7.63 [3.27]
b = 0.97 [0.03]
Seff = 124.53 [48.10]
Teq = 852 [82] K
Rp = 1.61 [0.53] Re
a = 0.1337 [0.0342] AU
Ag = 157.82 [83.41] [1.88σ]
Teffp = 4668 [471] K [7.98σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 93.5%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 1.10e-16
RollingBand-fgt: 1.00 [76/76]
GhostDiagnostic-chr: 0.6483
Centroid-sig: 6.8%
Centroid-so: 1.789 arcsec [1.47σ]
OotOffset-rm: 1.115 arcsec [1.42σ]
KicOffset-rm: 1.139 arcsec [1.53σ]
OotOffset-st: 3/2/2/5 [12]
KicOffset-st: 3/2/2/5 [12]
DiffImageQuality-fgm: 0.42 [5/12]
DiffImageOverlap-fno: 1.00 [17/17]