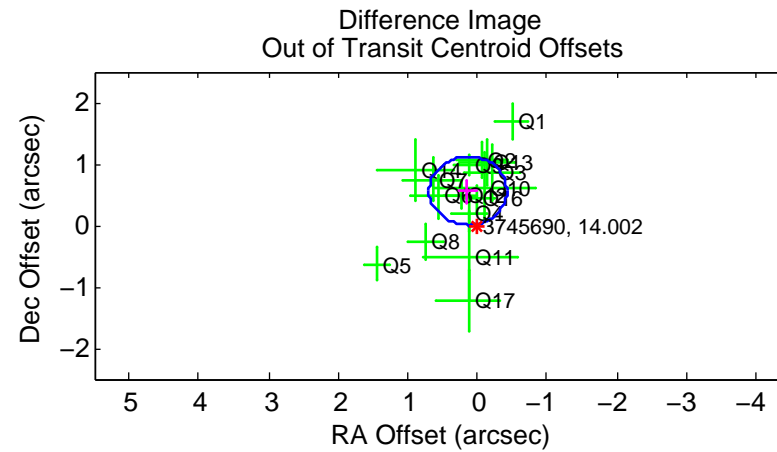
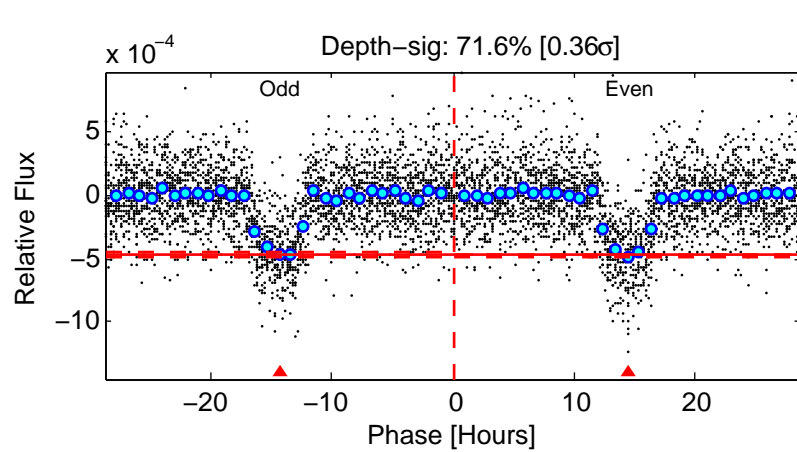
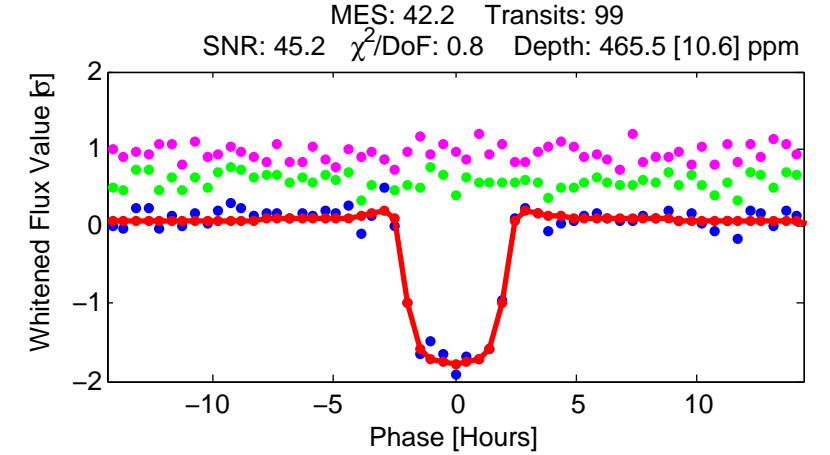
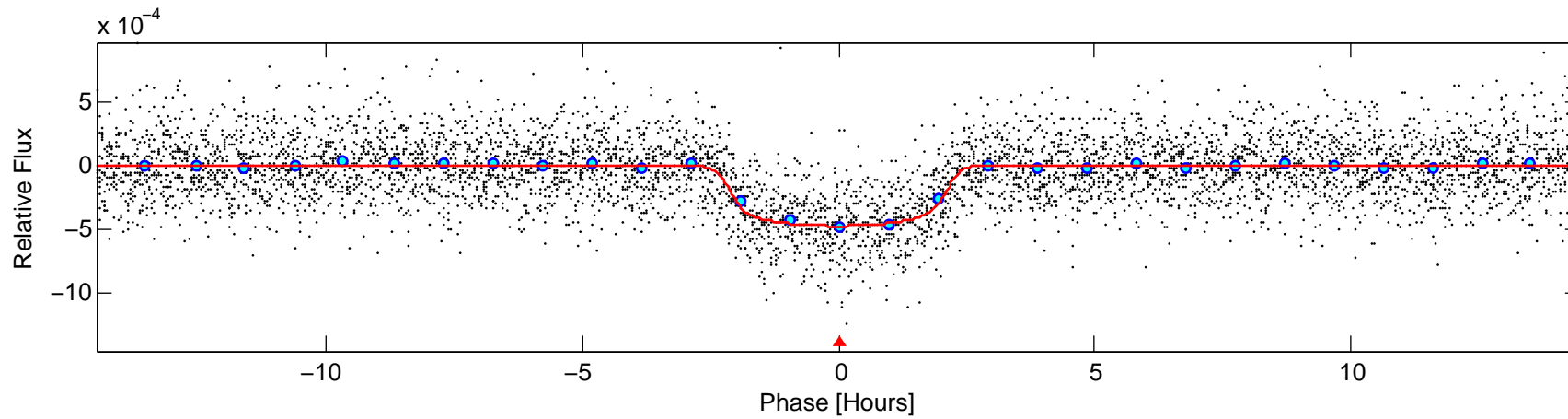
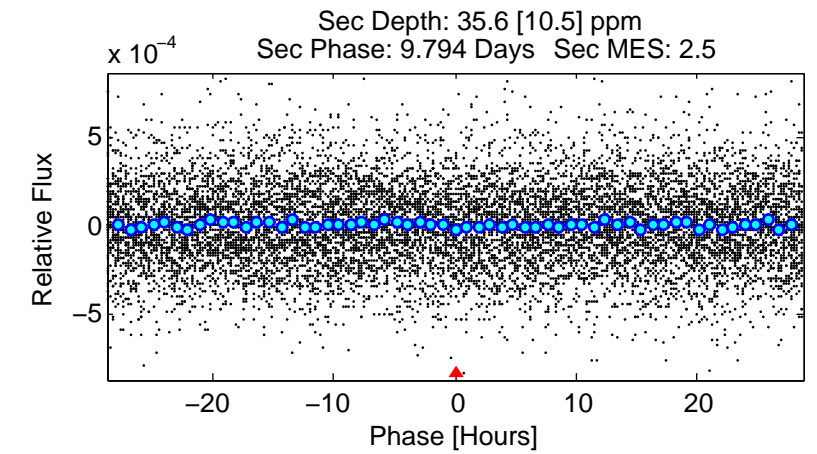
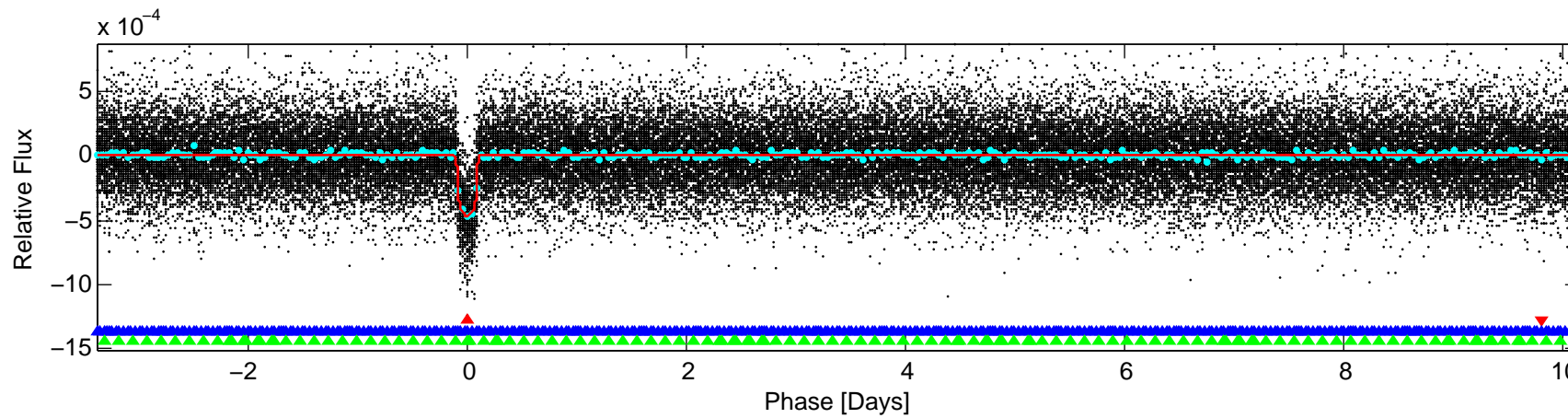
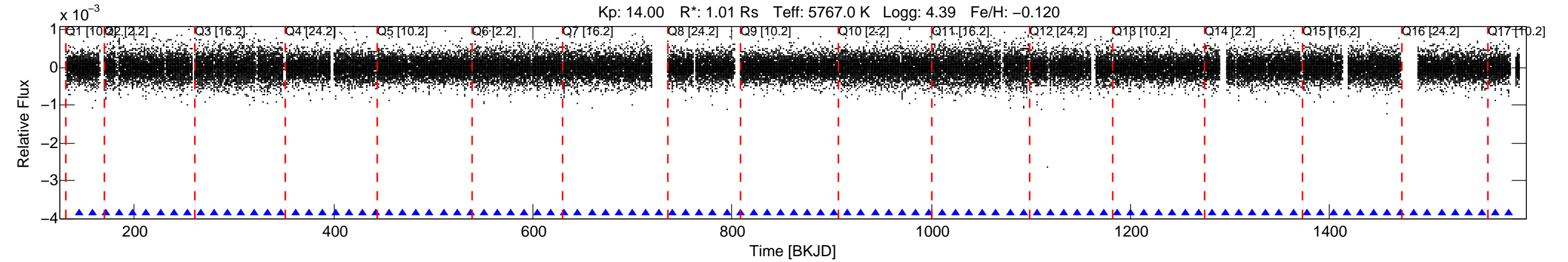


KIC: 3745690 Candidate: 1 of 3 Period: 13.541 d
KOI: K00442.01 Name: Kepler-157c Corr: 0.971



DV Fit Results:

Period = 13.54059 [0.00003] d
Epoch = 144.5954 [0.0020] BKJD
Rp/R* = 0.0235 [0.0010]
a/R* = 10.46 [1.97]
b = 0.90 [0.04]
Seff = 87.20 [18.28]
Teq = 779 [41] K
Rp = 2.60 [0.39] Re
a = 0.1081 [0.0138] AU
Ag = 33.81 [12.30] [2.67σ]
Teffp = 2905 [231] K [9.06σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [29.36σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: 95.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [95/95]
GhostDiagnostic-chr: 2.66
Centroid-sig: 0.0%
Centroid-so: 0.616 arcsec [2.78σ]
OotOffset-rm: 0.573 arcsec [3.08σ]
KicOffset-rm: 0.407 arcsec [2.00σ]
OotOffset-st: 4/3/4/5 [16]
KicOffset-st: 4/3/4/5 [16]
DiffImageQuality-fgm: 0.94 [15/16]
DiffImageOverlap-fno: 0.94 [16/17]