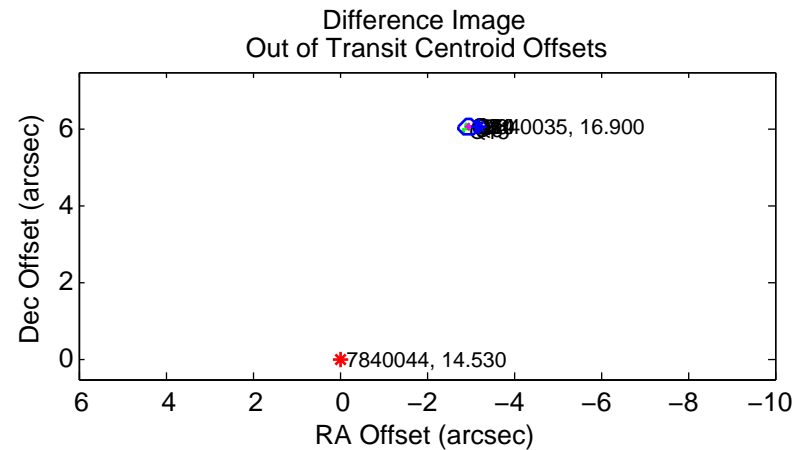
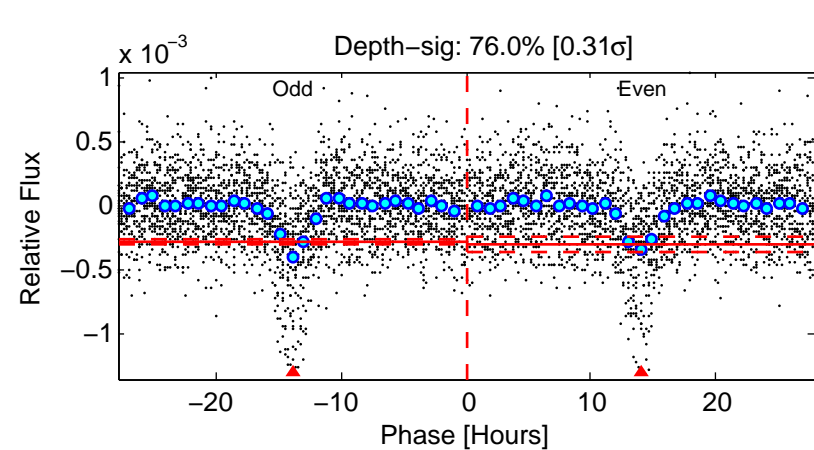
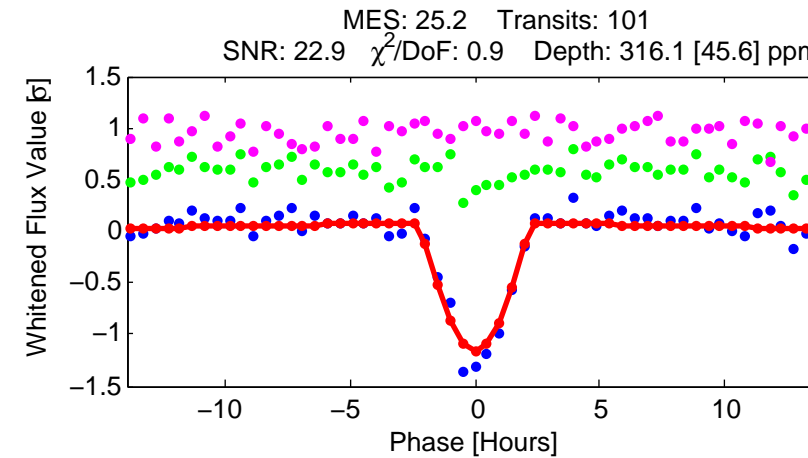
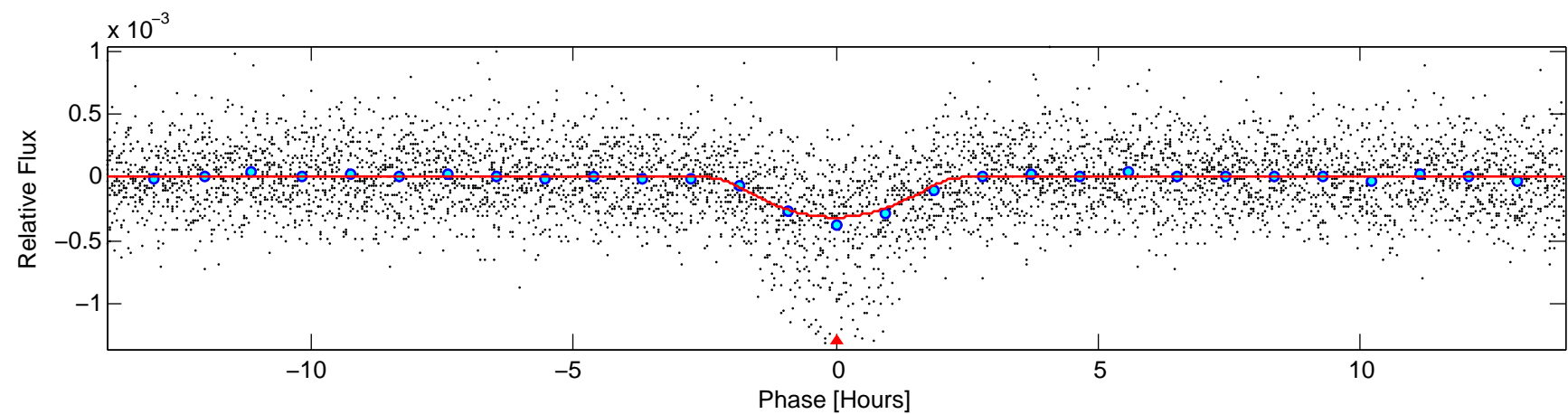
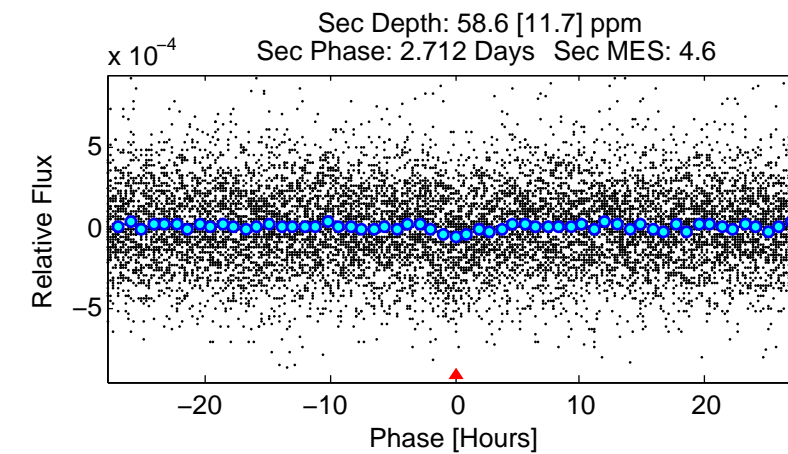
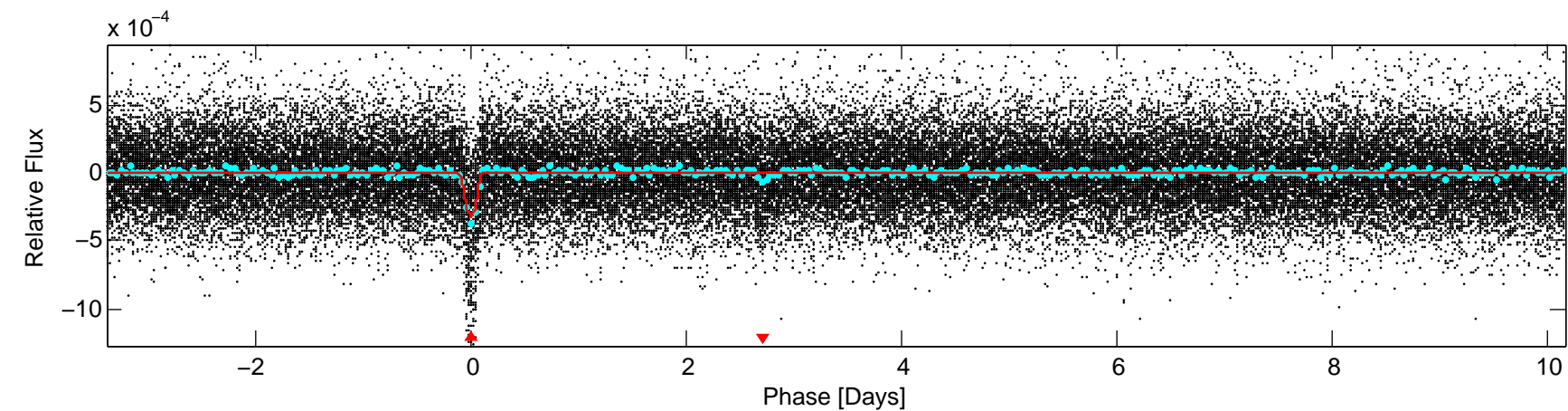
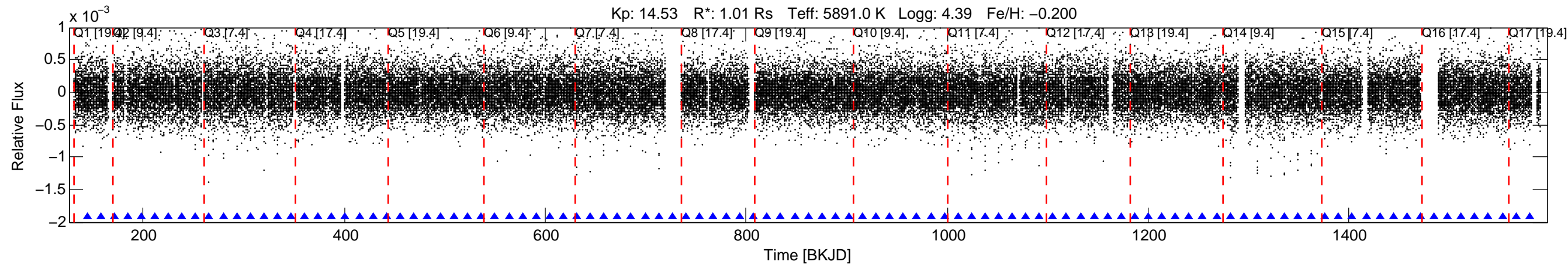


KIC: 7840044 Candidate: 1 of 1 Period: 13.542 d
KOI: K00516.01 Corr: 0.855



DV Fit Results:

Period = 13.54210 [0.00008] d
Epoch = 144.0076 [0.0048] BKJD
Rp/R* = 0.0252 [0.0130]
a/R* = 6.26 [1.43]
b = 0.99 [0.03]
Seff = 94.13 [34.07]
Teq = 794 [72] K
Rp = 2.79 [1.64] Re
a = 0.1087 [0.0256] AU
Ag = 48.95 [54.08] [0.89σ]
Teffp = 3248 [859] K [2.85σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 0.0%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 3.38e-137
RollingBand-fgt: 1.00 [97/97]
GhostDiagnostic-chr: -0.2999
Centroid-sig: 0.0%
Centroid-so: 38.660 arcsec [62.48σ]
OotOffset-rm: 6.730 arcsec [97.07σ]
KicOffset-rm: 6.736 arcsec [94.14σ]
OotOffset-st: 4/4/0/0 [8]
KicOffset-st: 4/4/0/0 [8]
DiffImageQuality-fgm: 1.00 [8/8]
DiffImageOverlap-fno: 1.00 [17/17]