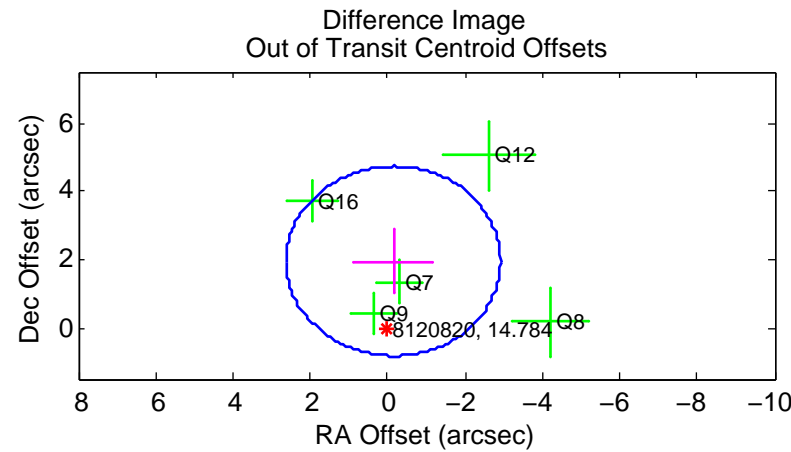
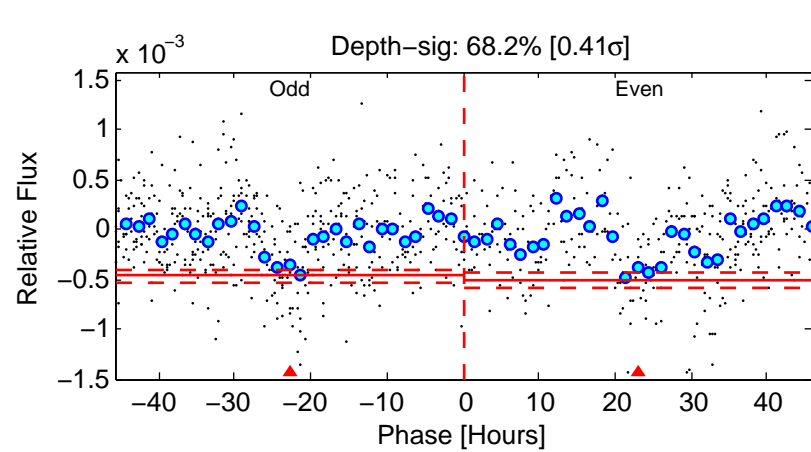
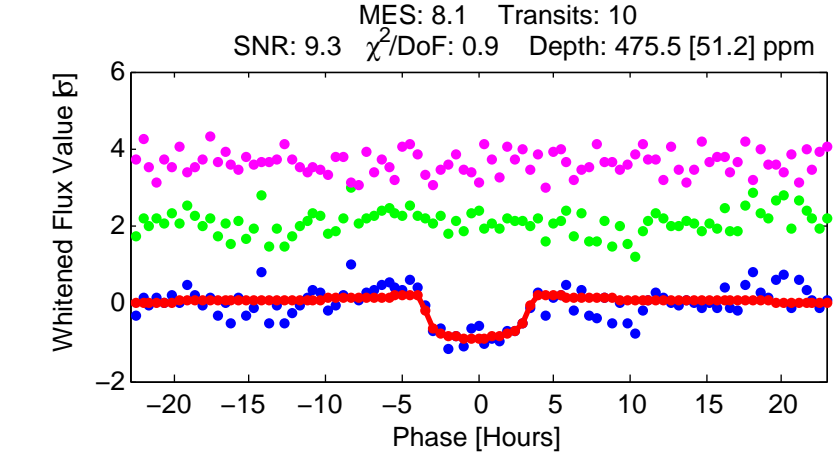
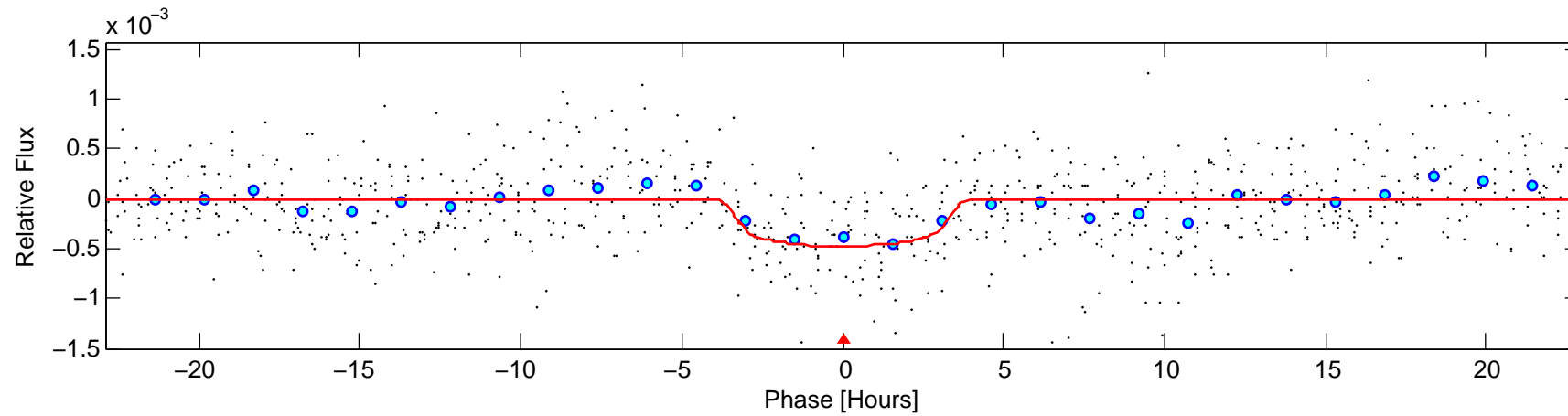
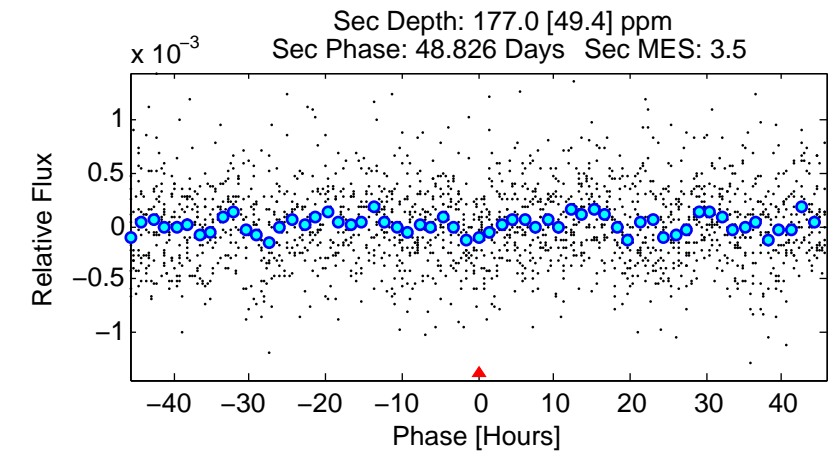
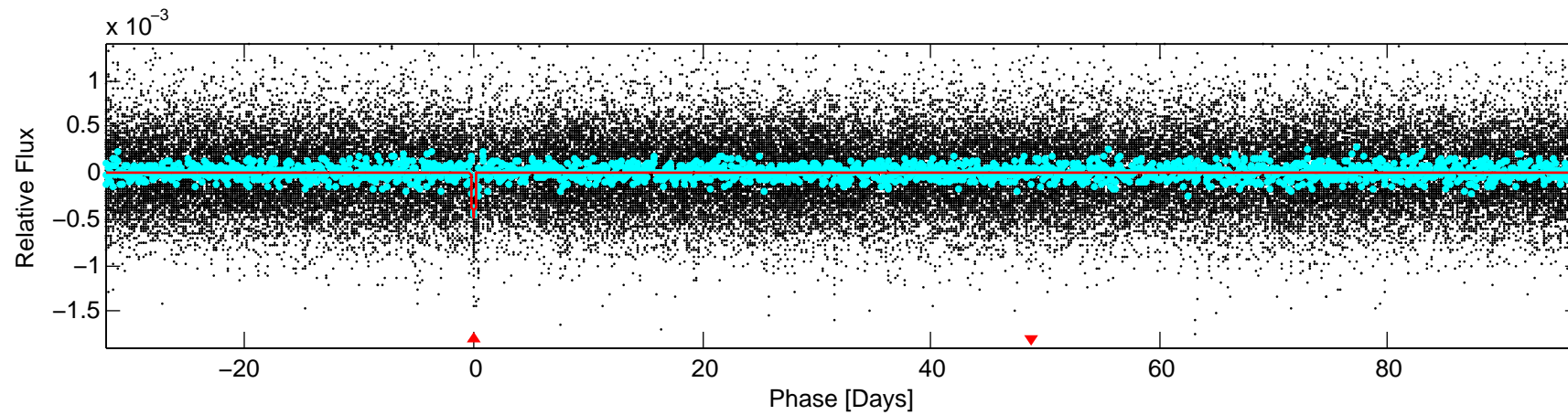
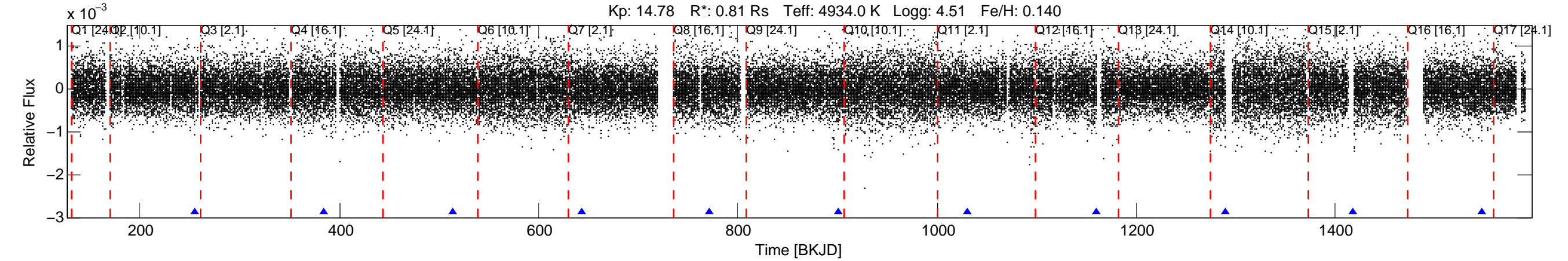


KIC: 8120820 Candidate: 1 of 1 Period: 129.223 d
 KOI: K06971.01 Corr: 0.932

Kp: 14.78 R*: 0.81 Rs Teff: 4934.0 K Logg: 4.51 Fe/H: 0.140



DV Fit Results:

Period = 129.22274 [0.00232] d
 Epoch = 255.1859 [0.0131] BKJD
 Rp/R* = 0.0244 [0.0036]
 a/R* = 63.39 [32.95]
 b = 0.90 [0.11]
 Seff = 1.64 [0.21]
 Teq = 288 [9] K
 Rp = 2.15 [0.35] Re
 a = 0.4608 [0.0313] AU
 Ag = 4457.02 [1874.14] [2.38σ]
 Teffp = 3643 [374] K [8.97σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: N/A
 ModelChiSquare2-sig: 89.7%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 1.70e-14
 RollingBand-fgt: 1.00 [10/10]
 GhostDiagnostic-chr: -0.3583
 Centroid-sig: 1.4%
 Centroid-so: 1.592 arcsec [1.67σ]
 OotOffset-rm: 1.953 arcsec [2.11σ]
 KicOffset-rm: 2.185 arcsec [1.93σ]
 OotOffset-st: 0/1/3/1 [5]
 KicOffset-st: 0/1/3/1 [5]
 DiffImageQuality-fgm: 0.40 [2/5]
 DiffImageOverlap-fno: 1.00 [6/6]