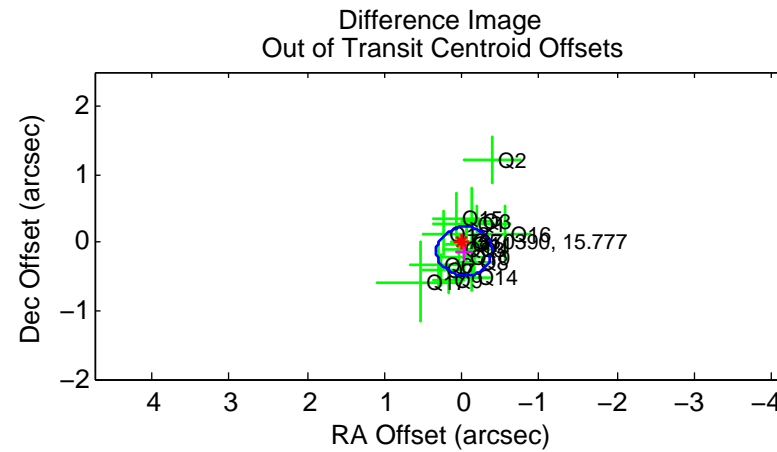
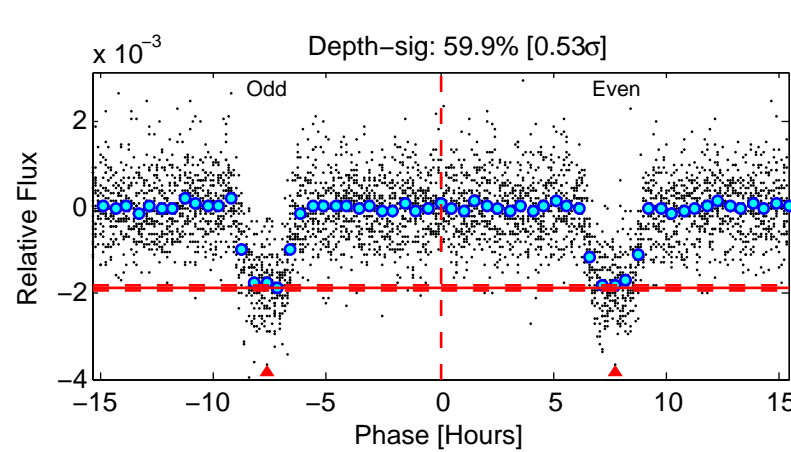
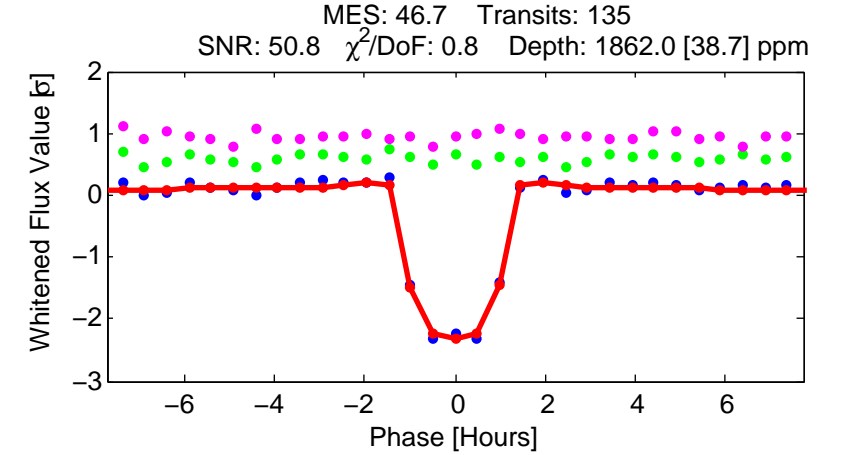
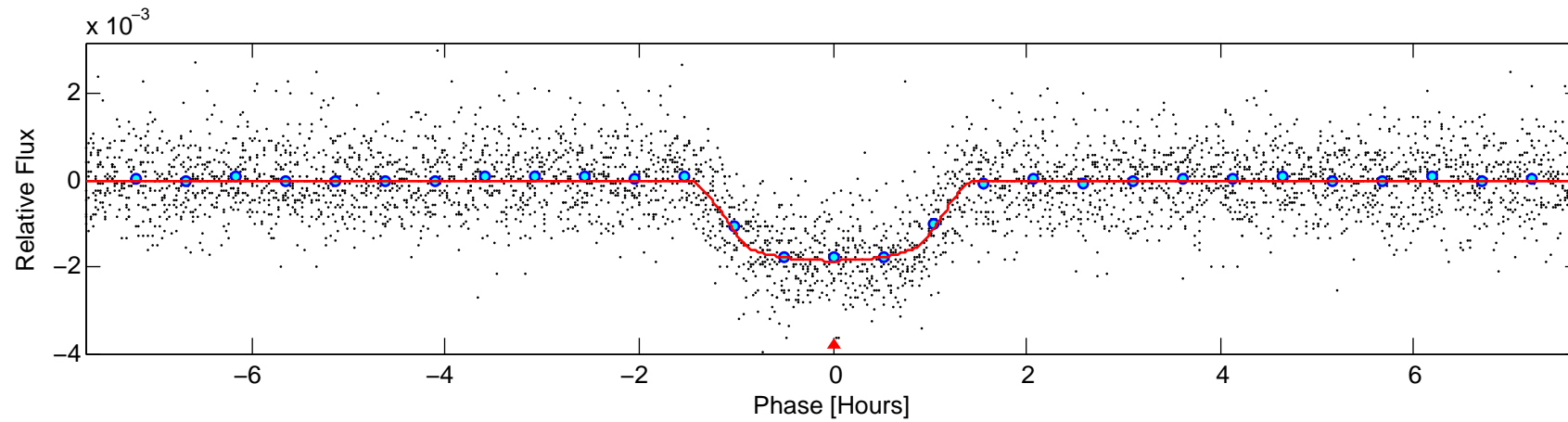
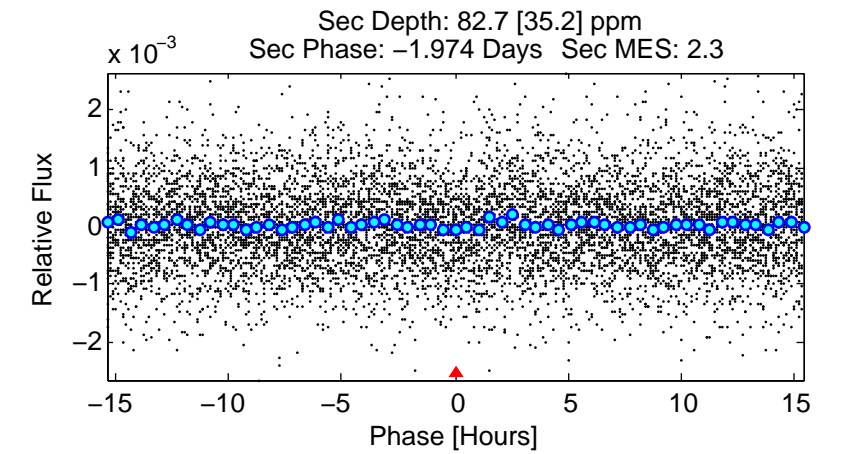
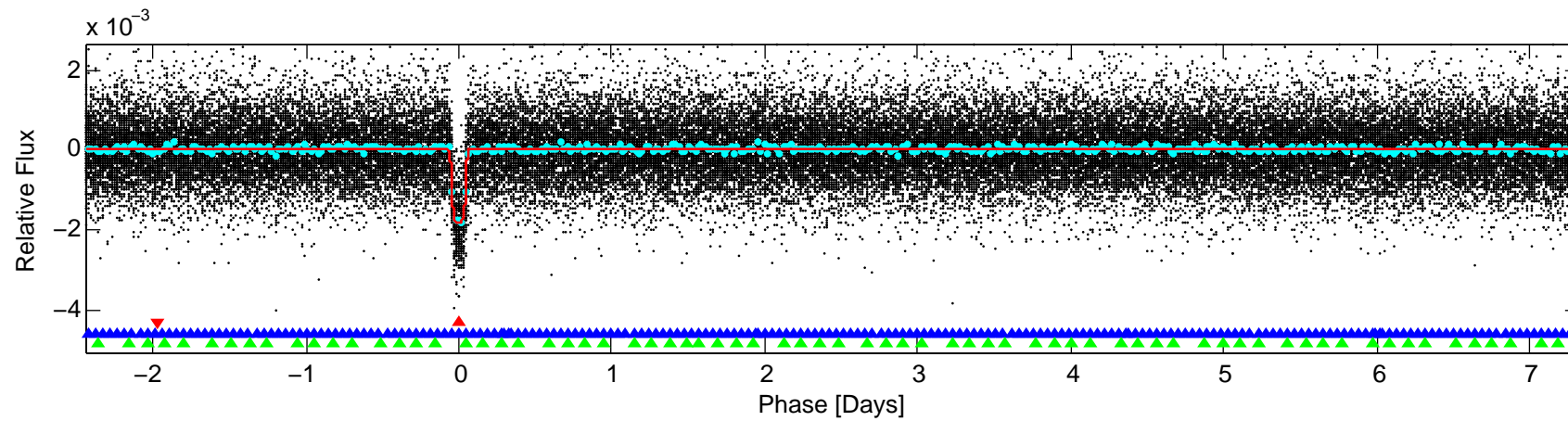
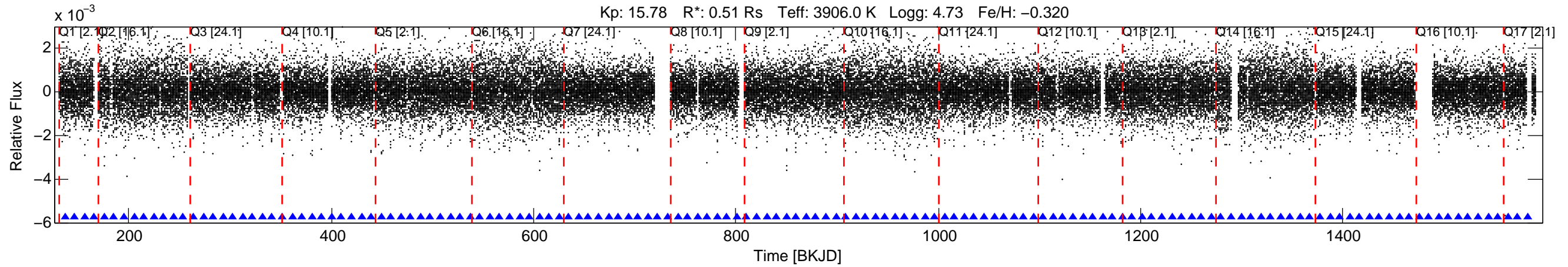


KIC: 7870390 Candidate: 1 of 3 Period: 9.770 d  
 KOI: K00898.01 Name: Kepler-83b Corr: 0.981



#### DV Fit Results:

Period = 9.77044 [0.00001] d  
 Epoch = 136.6323 [0.0011] BKJD  
 Rp/R\* = 0.0427 [0.0045]  
 a/R\* = 21.52 [10.60]  
 b = 0.73 [0.31]  
 Seff = 10.61 [1.41]  
 Teq = 460 [15] K  
 Rp = 2.37 [0.33] Re  
 a = 0.0714 [0.0052] AU  
 Ag = 41.17 [19.99] [2.01σ]  
 Teffp = 1802 [218] K [6.15σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [31.34σ]  
 LongPeriod-sig: 100.0% [52.35σ]  
 ModelChiSquare2-sig: 100.0%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 0.00e+00  
 RollingBand-fgt: 1.00 [130/130]  
 GhostDiagnostic-chr: 2.56  
 Centroid-sig: 13.4%  
 Centroid-so: 0.416 arcsec [1.70σ]  
 OotOffset-rm: 0.134 arcsec [1.14σ]  
 KicOffset-rm: 0.081 arcsec [0.56σ]  
 OotOffset-st: 4/4/4/5 [17]  
 KicOffset-st: 4/4/4/5 [17]  
 DiffImageQuality-fgm: 1.00 [17/17]  
 DiffImageOverlap-fno: 1.00 [17/17]