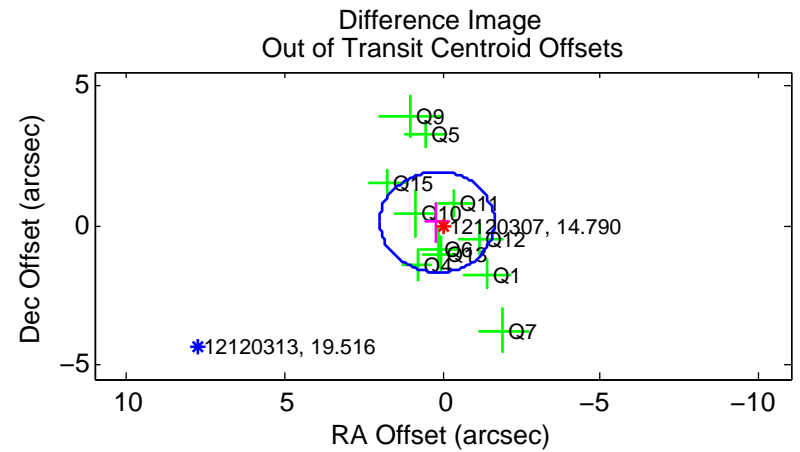
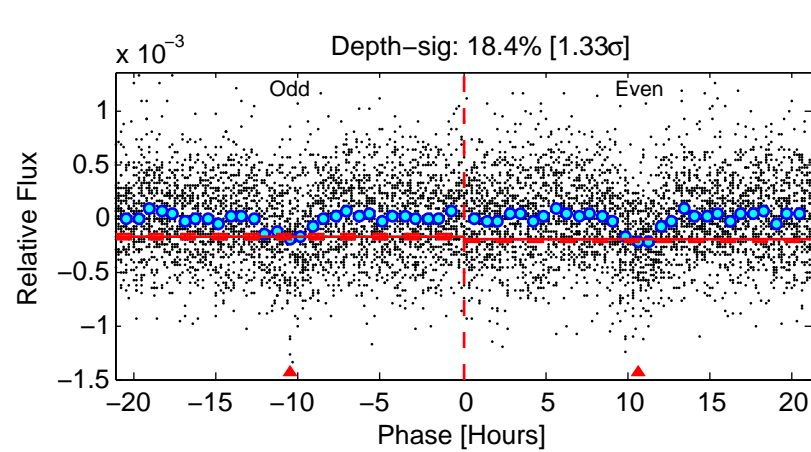
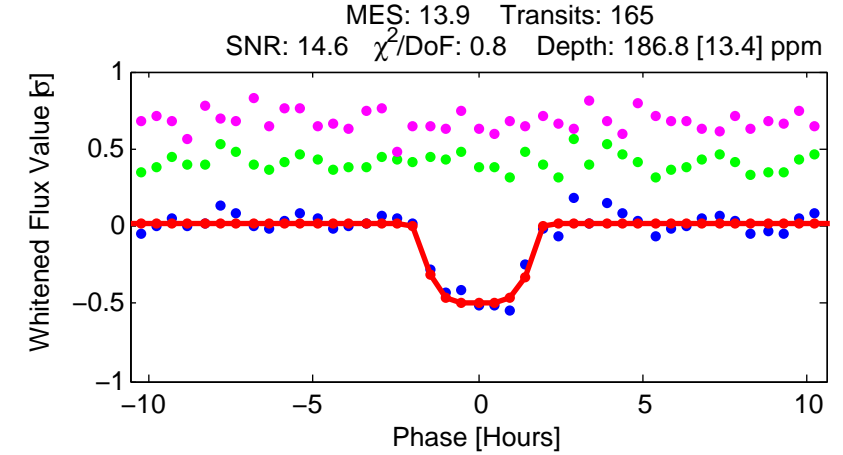
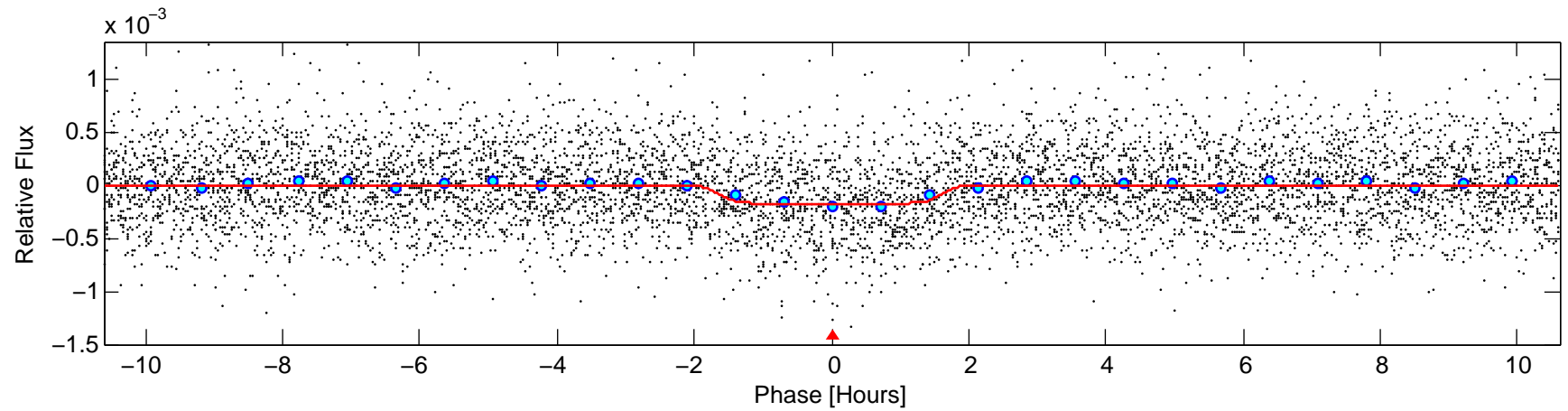
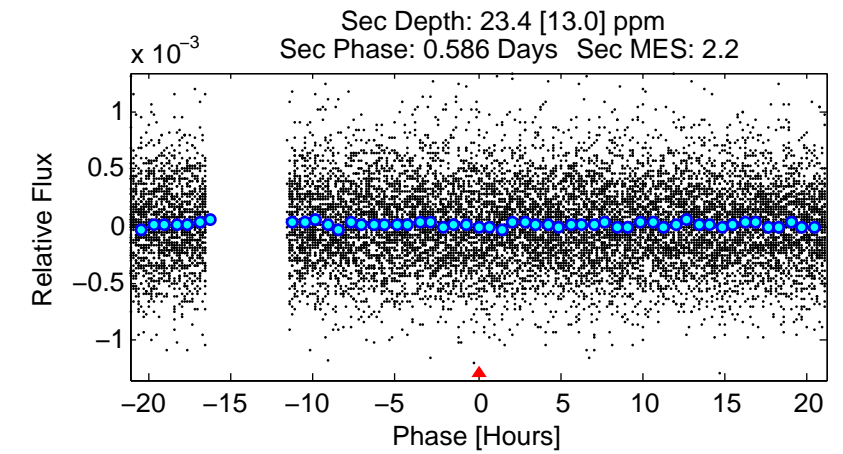
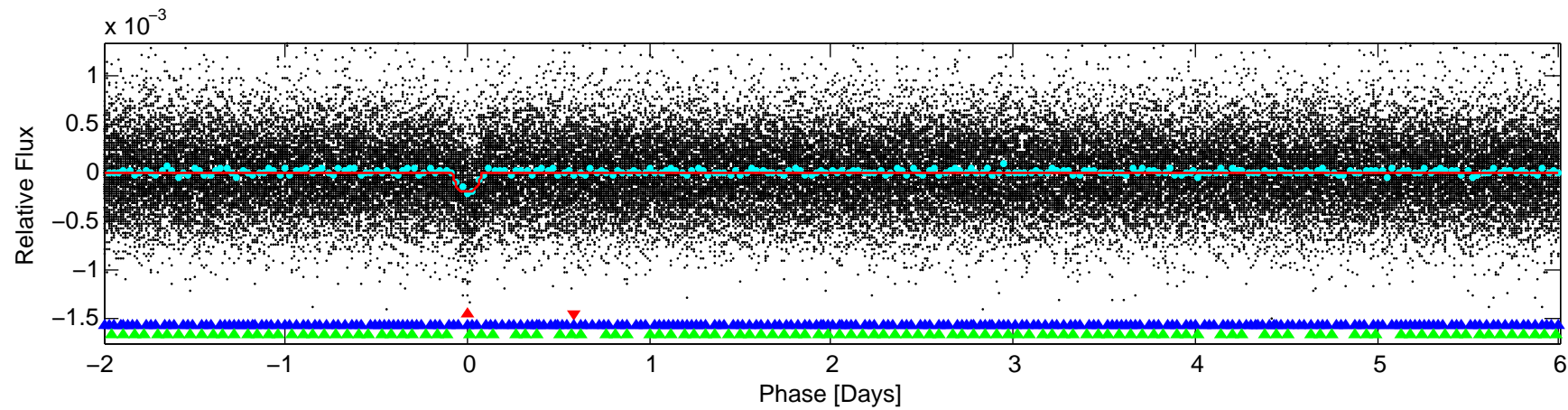
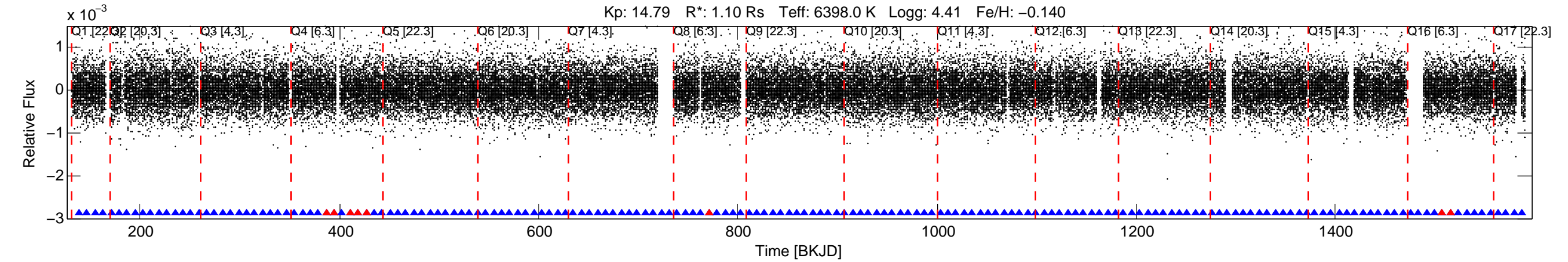


KIC: 12120307 Candidate: 1 of 3 Period: 8.005 d  
 KOI: K02597.01 Name: Kepler-394b Corr: 0.970



#### DV Fit Results:

Period = 8.00506 [0.00005] d  
 Epoch = 138.7122 [0.0048] BKJD  
 Rp/R\* = 0.0143 [0.0054]  
 a/R\* = 9.16 [18.74]  
 b = 0.87 [0.60]  
 Seff = 271.92 [113.34]  
 Teq = 1035 [108] K  
 Rp = 1.72 [0.87] Re  
 a = 0.0818 [0.0226] AU  
 Ag = 29.18 [29.60] [0.95σ]  
 Teffp = 3721 [880] K [3.03σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [12.36σ]  
 LongPeriod-sig: 100.0% [18.65σ]  
 ModelChiSquare2-sig: 100.0%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 5.27e-45  
 RollingBand-fgt: 0.95 [149/157]  
 GhostDiagnostic-chr: 1.63  
 Centroid-sig: 70.8%  
 Centroid-so: 1.271 arcsec [1.27σ]  
 OotOffset-rm: 0.204 arcsec [0.34σ]  
 KicOffset-rm: 0.201 arcsec [0.31σ]  
 OotOffset-st: 2/3/2/4 [11]  
 KicOffset-st: 2/3/2/4 [11]  
 DiffImageQuality-fgm: 0.91 [10/11]  
 DiffImageOverlap-fno: 1.00 [17/17]