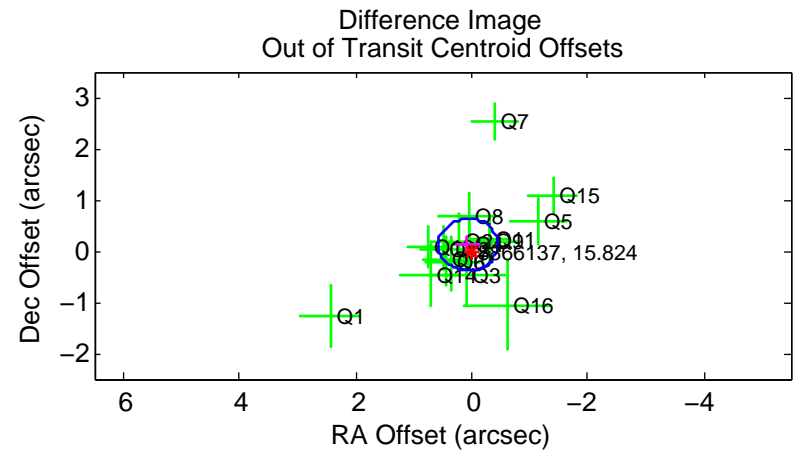
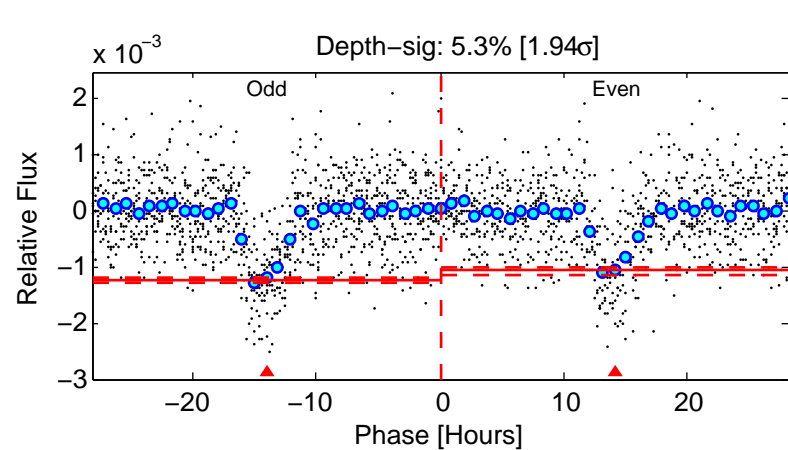
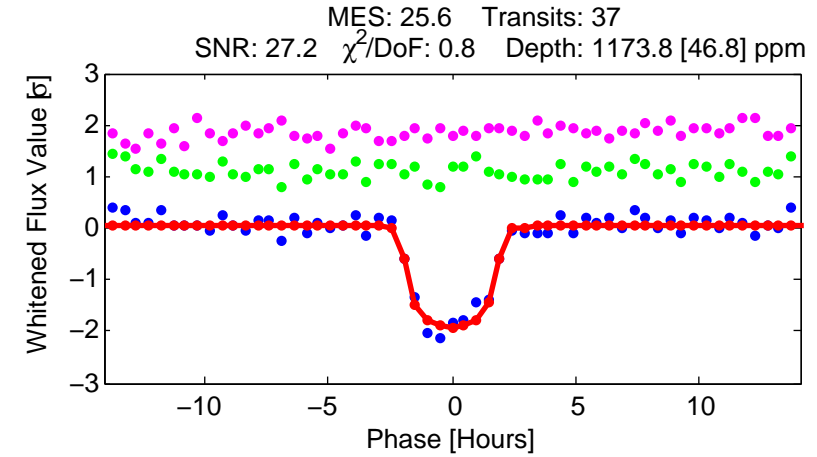
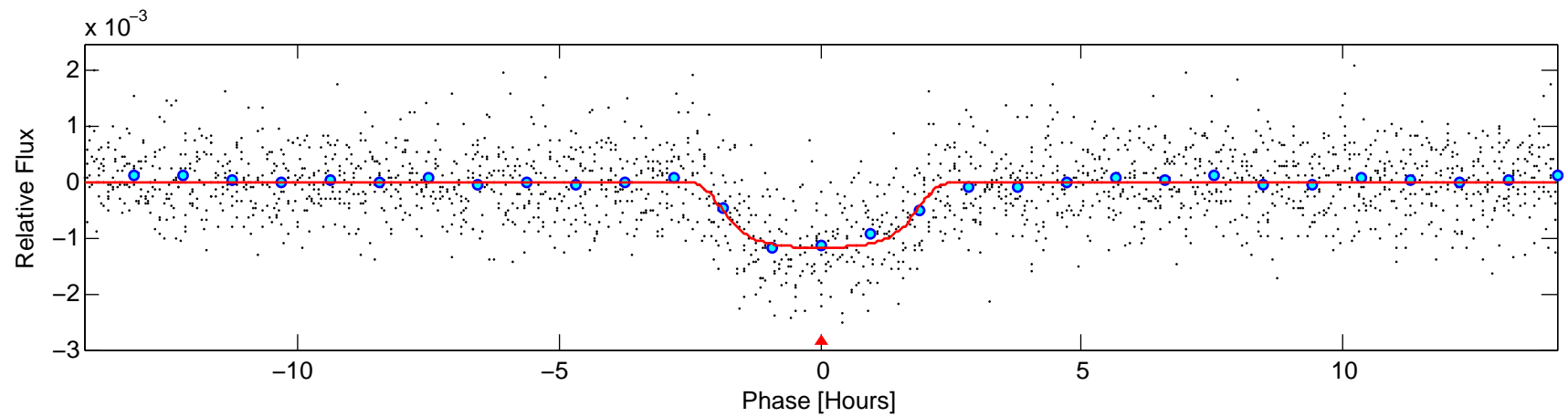
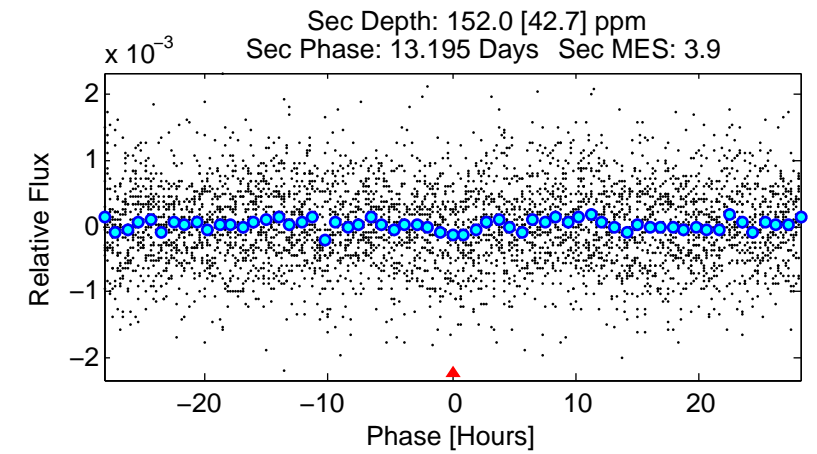
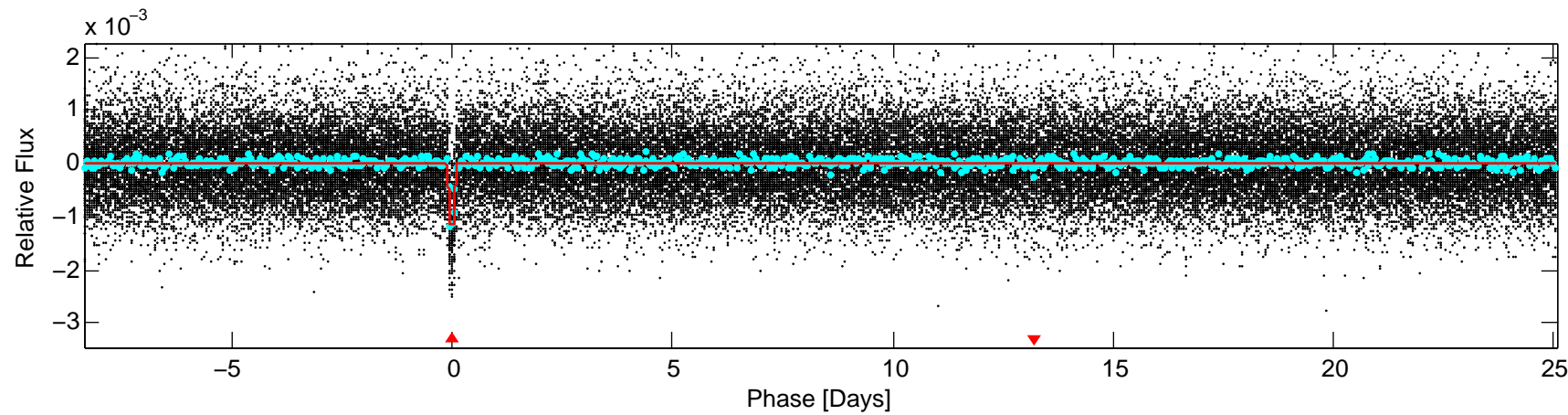
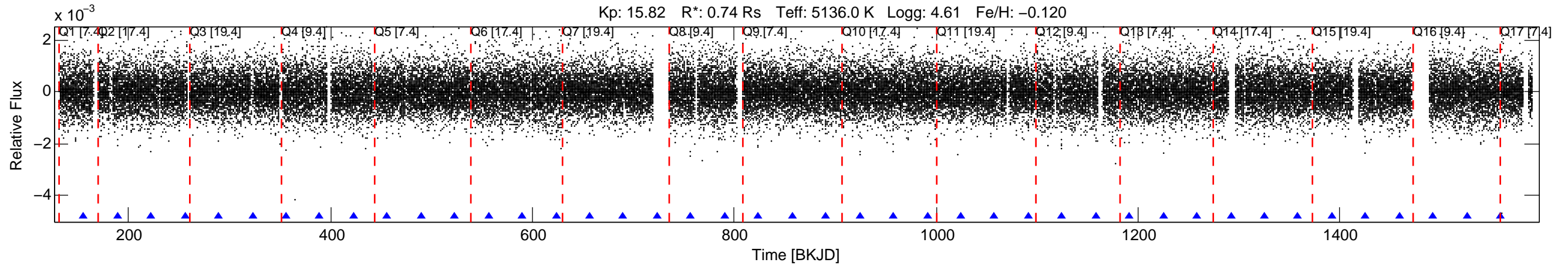


KIC: 8866137 Candidate: 1 of 1 Period: 33.418 d  
 KOI: K02074.01 Corr: 0.984



#### DV Fit Results:

Period = 33.41781 [0.00017] d  
 Epoch = 155.5872 [0.0041] BKJD  
 Rp/R\* = 0.0389 [0.0019]  
 a/R\* = 26.53 [4.20]  
 b = 0.92 [0.03]  
 Seff = 9.58 [1.81]  
 Teq = 449 [21] K  
 Rp = 3.16 [0.44] Re  
 a = 0.1898 [0.0198] AU  
 Ag = 302.15 [100.13] [3.01σ]  
 Teffp = 2891 [232] K [10.50σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: 88.4%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 2.97e-137  
 RollingBand-fgt: 1.00 [36/36]  
 GhostDiagnostic-chr: 4.496  
 Centroid-sig: 96.0%  
 Centroid-so: 0.308 arcsec [0.55σ]  
 OotOffset-rm: 0.133 arcsec [0.78σ]  
 KicOffset-rm: 0.320 arcsec [1.42σ]  
 OotOffset-st: 4/4/4/4 [16]  
 KicOffset-st: 4/4/4/4 [16]  
 DiffImageQuality-fgm: 0.94 [15/16]  
 DiffImageOverlap-fno: 1.00 [16/16]