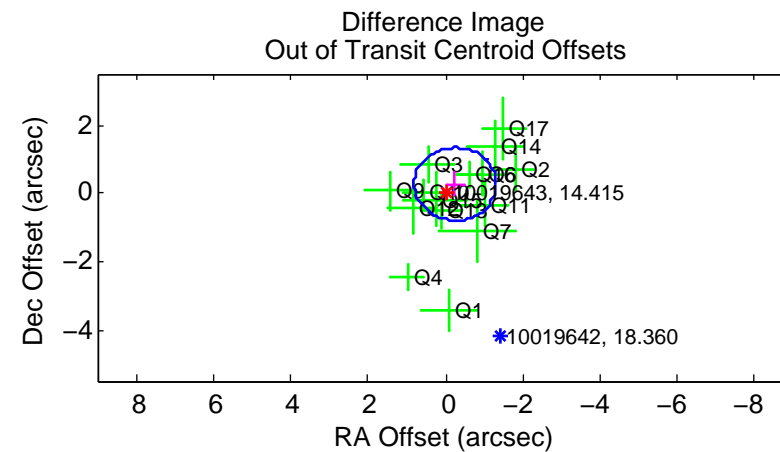
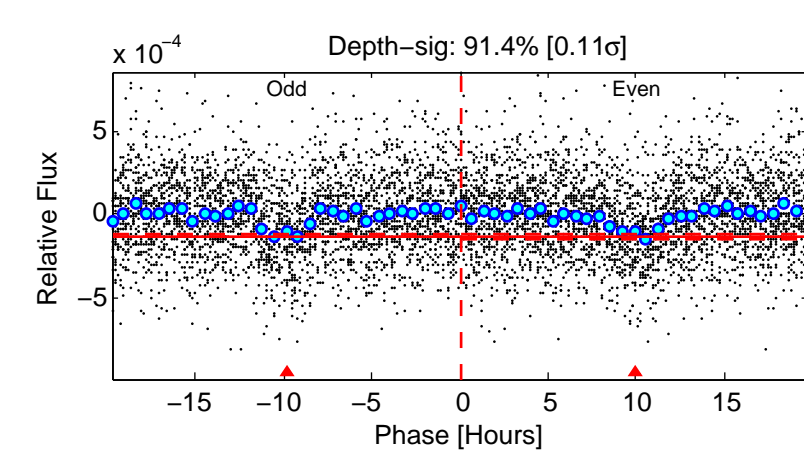
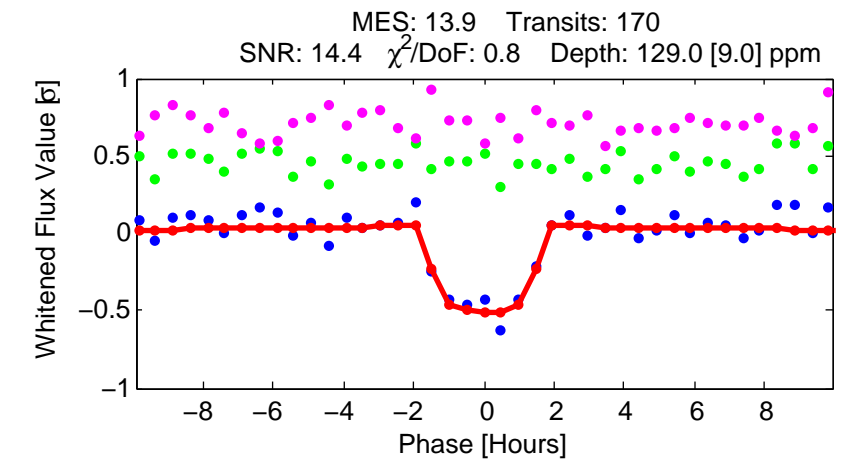
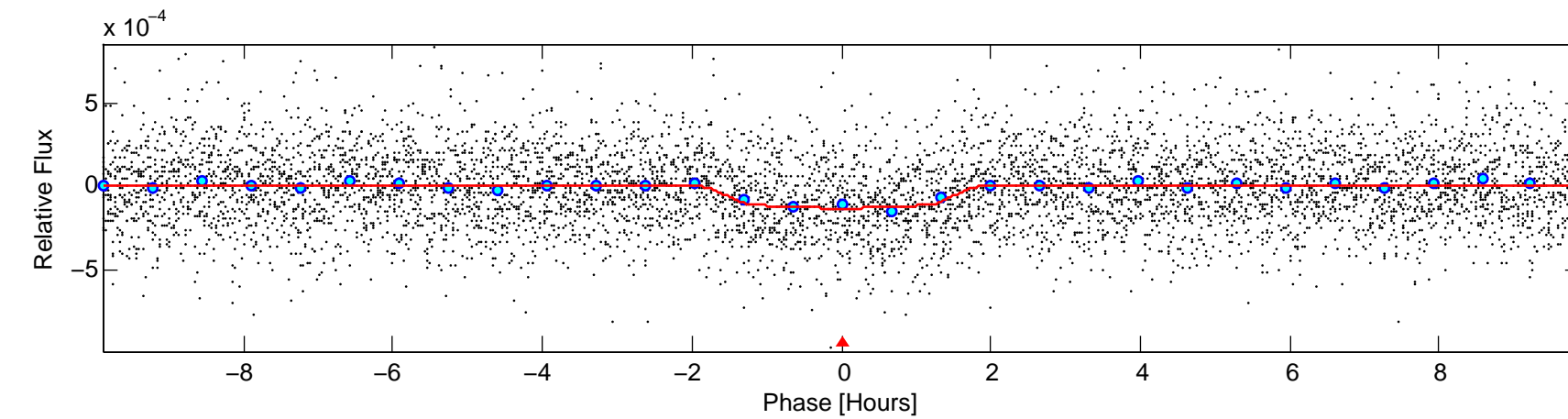
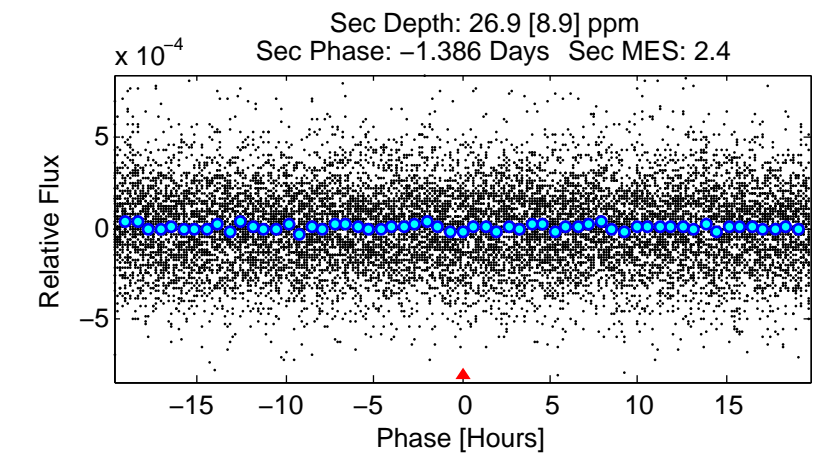
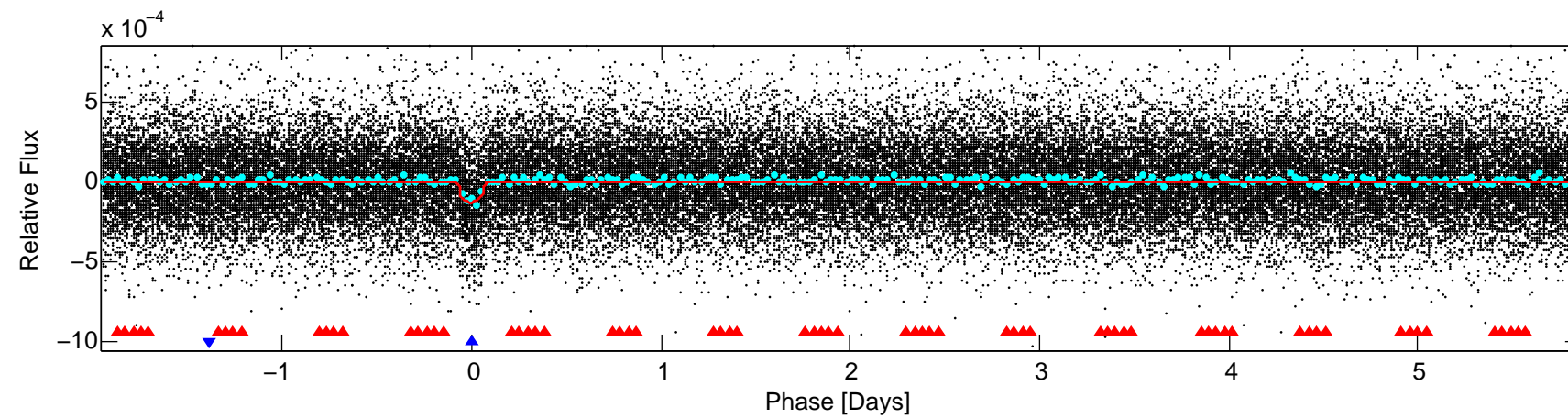
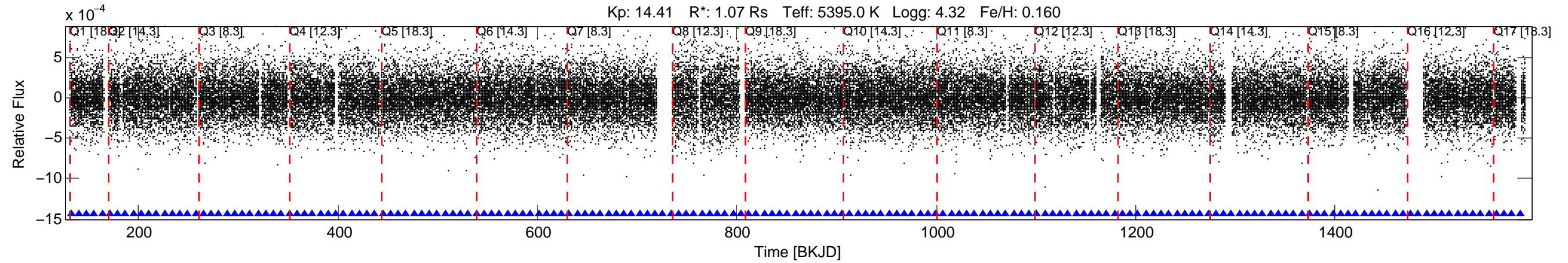


KIC: 10019643 Candidate: 2 of 2 Period: 7.811 d  
 KOI: K00471.02 Name: Kepler-163b Corr: 0.977



#### DV Fit Results:

Period = 7.81104 [0.00004] d  
 Epoch = 132.3008 [0.0043] BKJD  
 Rp/R\* = 0.0121 [0.0069]  
 a/R\* = 9.61 [22.47]  
 b = 0.86 [0.71]  
 Seff = 159.38 [42.75]  
 Teq = 906 [61] K  
 Rp = 1.42 [0.84] Re  
 a = 0.0739 [0.0120] AU  
 Ag = 40.33 [48.73] [0.81σ]  
 Teffp = 3530 [1042] K [2.51σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
 LongPeriod-sig: 100.0% [61.67σ]  
 ModelChiSquare2-sig: 100.0%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 6.48e-43  
 RollingBand-fgt: 1.00 [162/162]  
 GhostDiagnostic-chr: 4.8  
 Centroid-sig: 1.1%  
 Centroid-so: 1.581 arcsec [1.87σ]  
 OotOffset-rm: 0.363 arcsec [1.02σ]  
 KicOffset-rm: 0.482 arcsec [1.45σ]  
 OotOffset-st: 4/4/3/4 [15]  
 KicOffset-st: 4/4/3/4 [15]  
 DiffImageQuality-fgm: 0.93 [14/15]  
 DiffImageOverlap-fno: 1.00 [17/17]