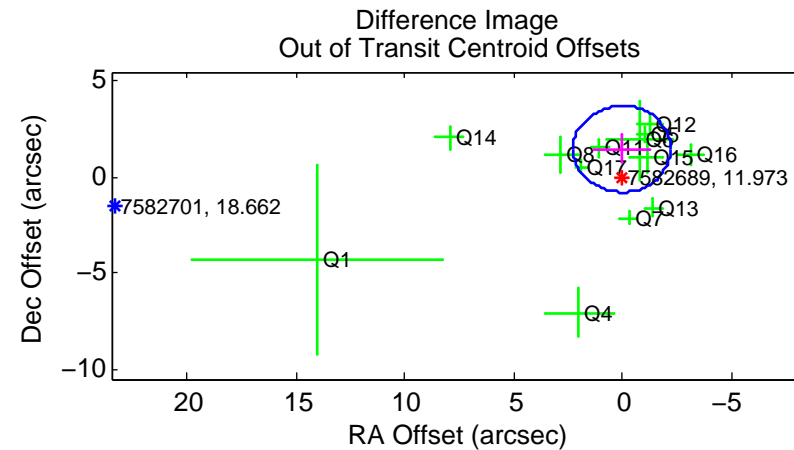
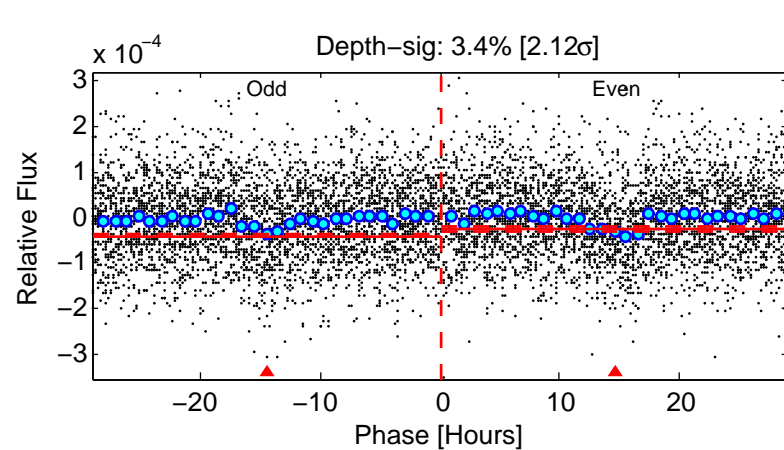
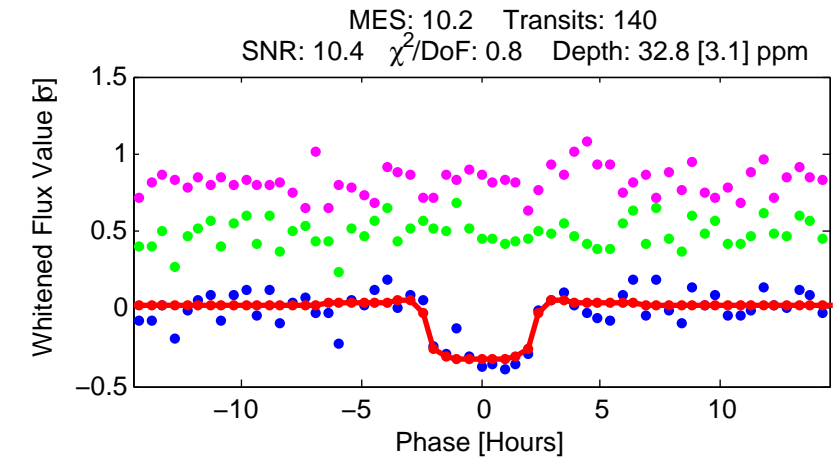
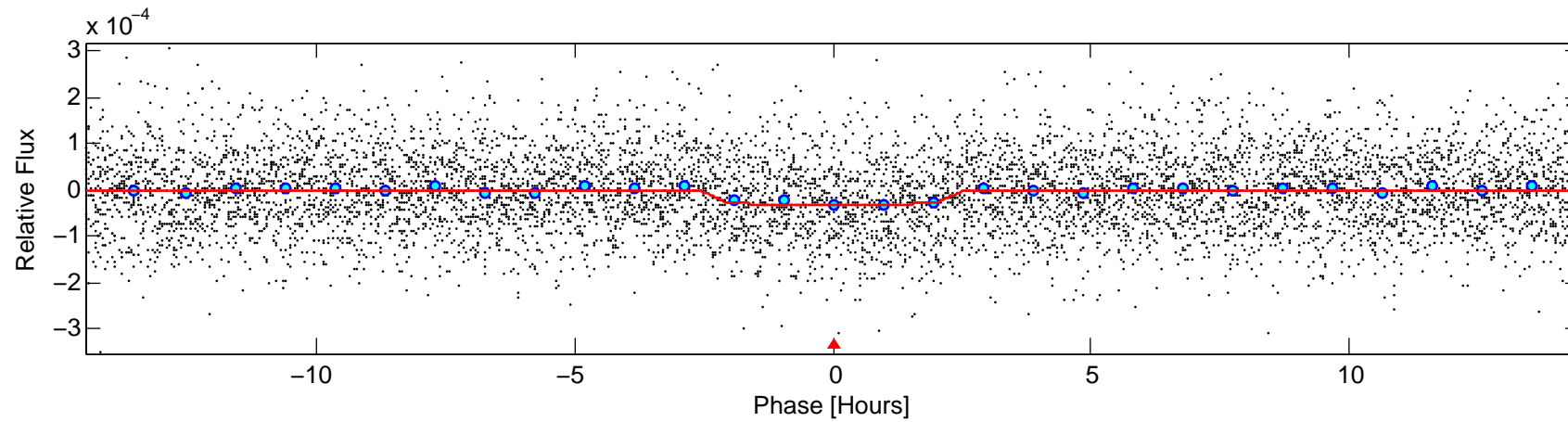
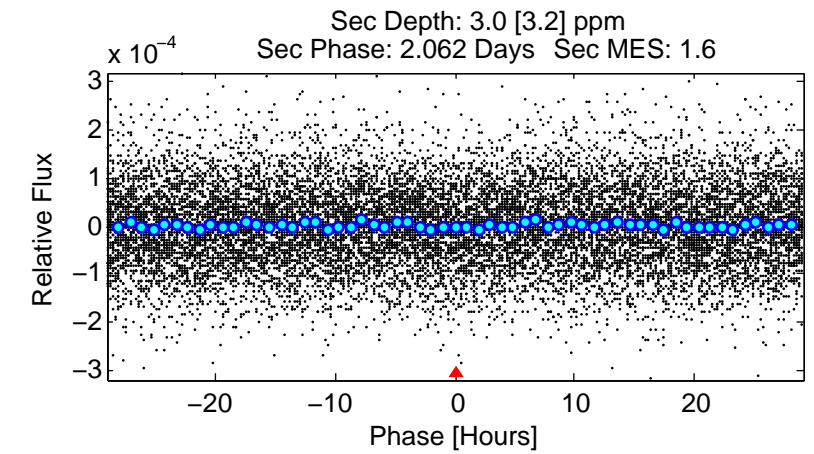
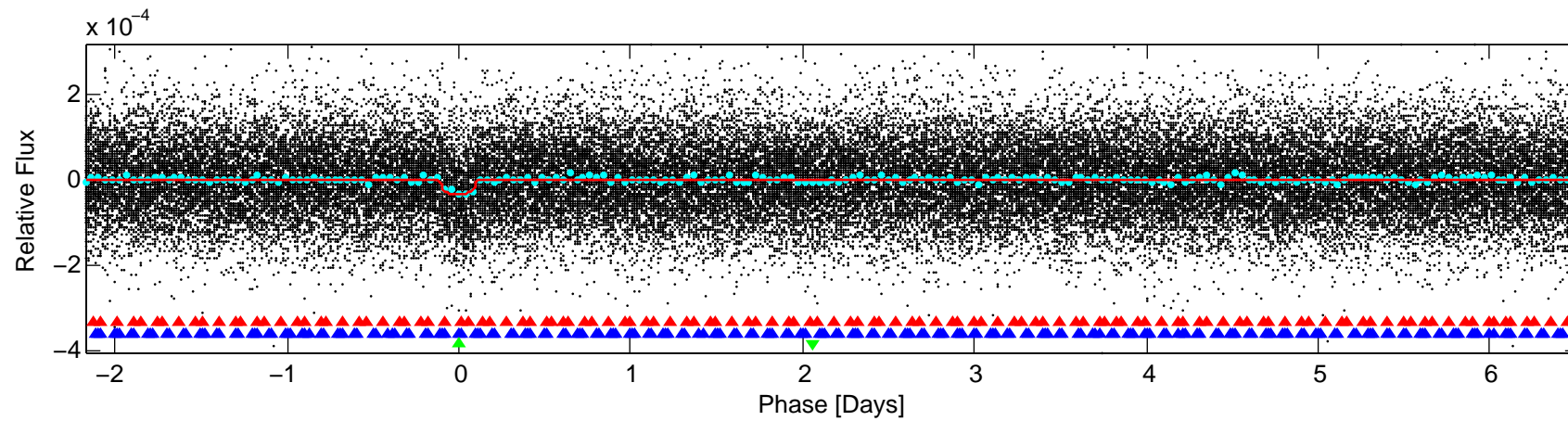
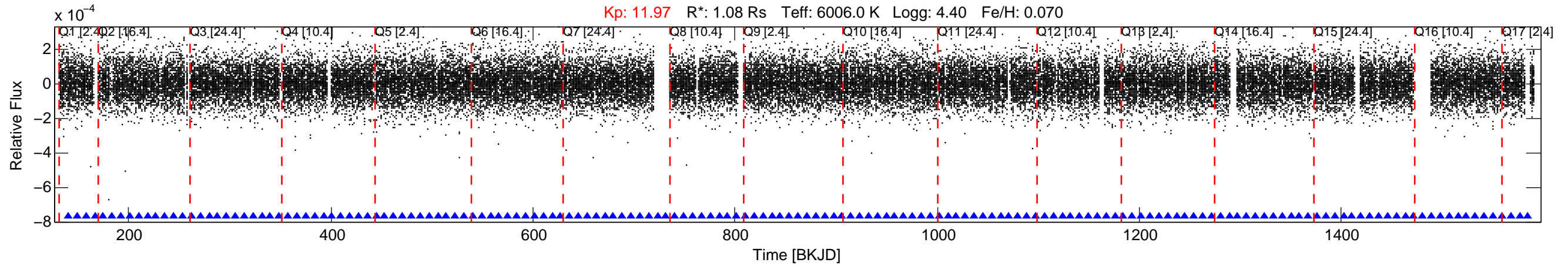


KIC: 7582689 Candidate: 3 of 3 Period: 8.703 d  
 KOI: K03097.03 Name: Kepler-431c Corr: 0.817



#### DV Fit Results:

Period = 8.70313 [0.00008] d  
 Epoch = 140.1535 [0.0075] BKJD  
 Rp/R\* = 0.0062 [0.0024]  
 a/R\* = 6.22 [12.04]  
 b = 0.90 [0.42]  
 Seff = 189.01 [41.16]  
 Teq = 945 [51] K  
 Rp = 0.73 [0.31] Re  
 a = 0.0850 [0.0120] AU  
 Ag = 22.13 [29.52] [0.72σ]  
 Teffp = 3171 [1045] K [2.13σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [6.84σ]  
 LongPeriod-sig: 100.0% [11.09σ]  
 ModelChiSquare2-sig: 83.8%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 2.36e-23  
 RollingBand-fgt: 1.00 [134/134]  
 GhostDiagnostic-chr: 4.842  
 Centroid-sig: 8.0%  
 Centroid-so: 1.655 arcsec [1.36σ]  
 OotOffset-rm: 1.462 arcsec [1.96σ]  
 KicOffset-rm: 1.516 arcsec [2.05σ]  
 OotOffset-st: 2/3/4/4 [13]  
 KicOffset-st: 2/3/4/4 [13]  
 DiffImageQuality-fgm: 0.54 [7/13]  
 DiffImageOverlap-fno: 1.00 [17/17]