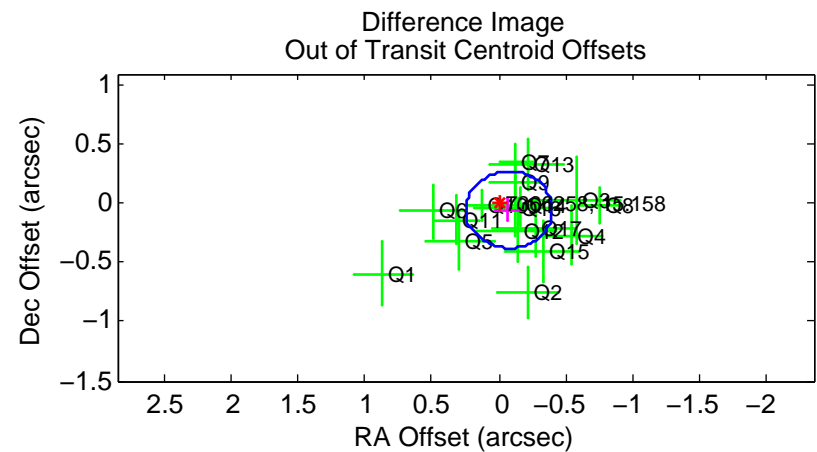
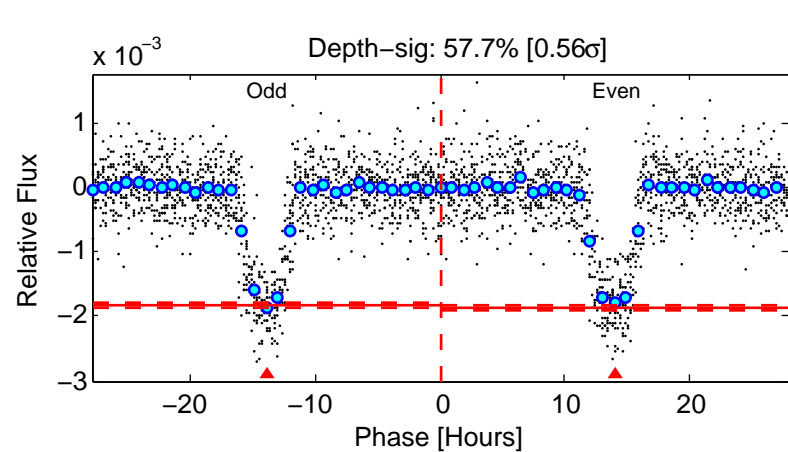
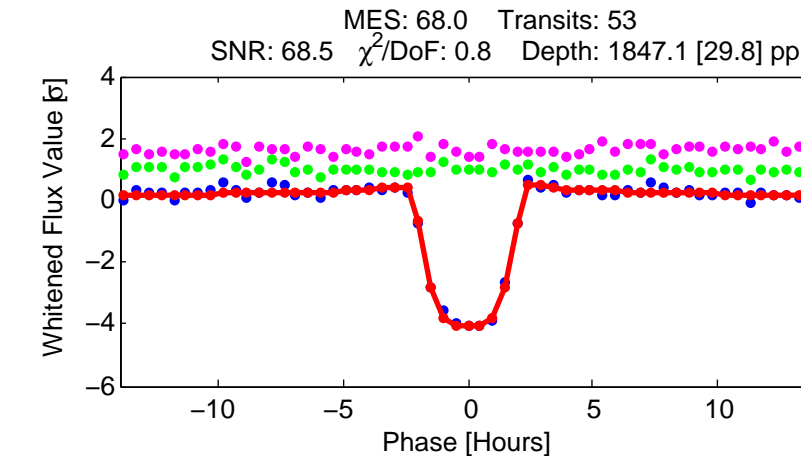
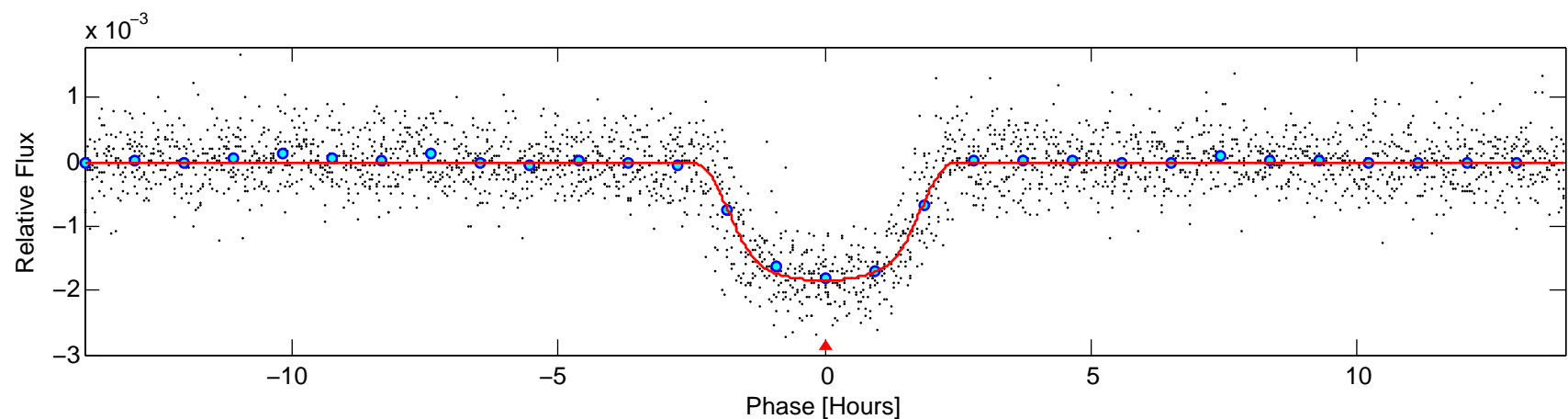
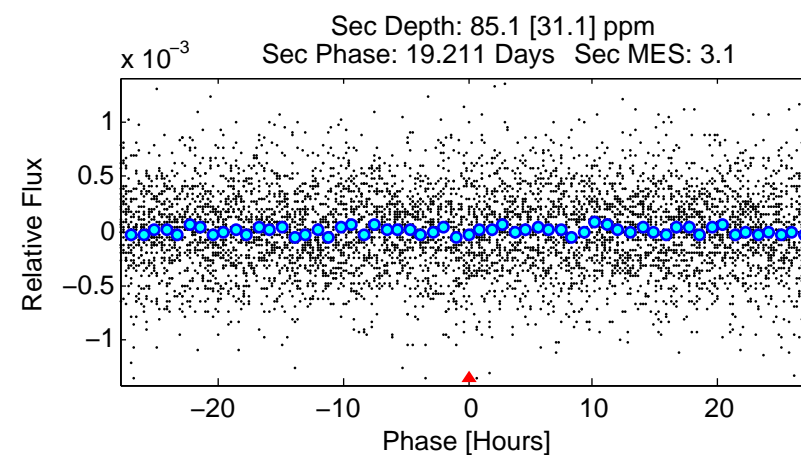
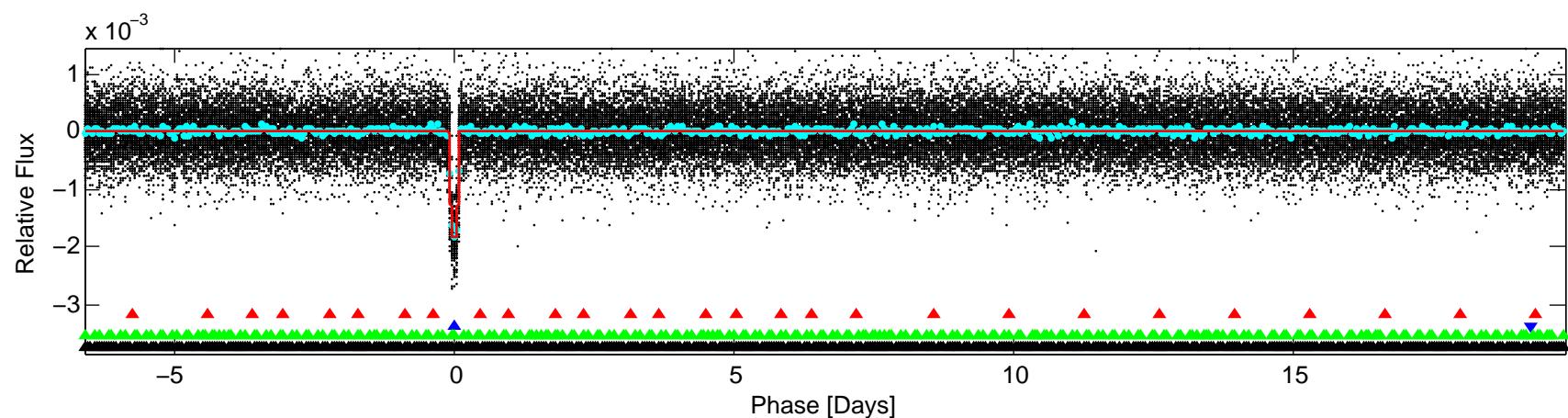
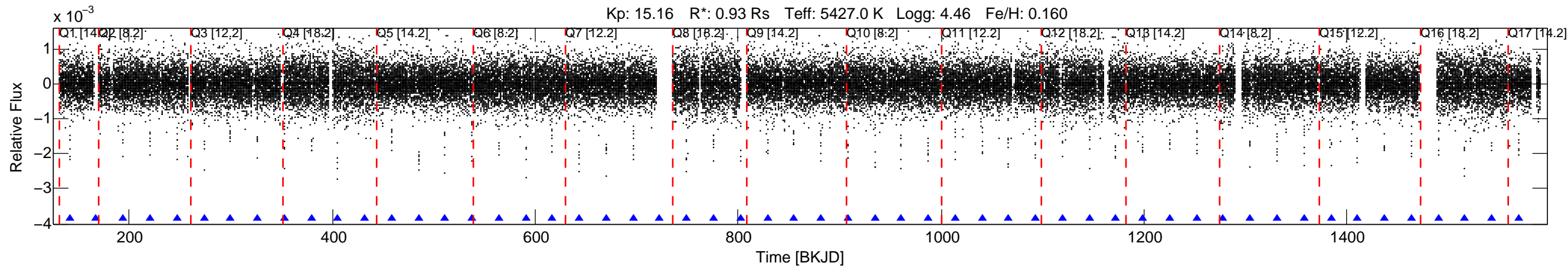


KIC: 7366258 Candidate: 2 of 4 Period: 26.444 d  
 KOI: K00880.01 Name: Kepler-82b Corr: 0.968



#### DV Fit Results:

Period = 26.44437 [0.00005] d  
 Epoch = 141.2327 [0.0015] BKJD  
 Rp/R\* = 0.0480 [0.0008]  
 a/R\* = 22.70 [1.15]  
 b = 0.91 [0.01]  
 Seff = 23.59 [4.10]  
 Teq = 562 [24] K  
 Rp = 4.87 [0.55] Re  
 a = 0.1686 [0.0170] AU  
 Ag = 56.11 [22.37] [2.46σ]  
 Teffp = 2378 [224] K [8.08σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [88.70σ]  
 LongPeriod-sig: 100.0% [76.02σ]  
 ModelChiSquare2-sig: 86.5%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 0.00e+00  
 RollingBand-fgt: 1.00 [51/51]  
 GhostDiagnostic-chr: 4.585  
**Centroid-sig: 0.1%**  
 Centroid-so: 0.310 arcsec [1.97σ]  
 OotOffset-rm: 0.091 arcsec [0.85σ]  
 KicOffset-rm: 0.071 arcsec [0.59σ]  
 OotOffset-st: 4/4/4/5 [17]  
 KicOffset-st: 4/4/4/5 [17]  
 DiffImageQuality-fgm: 1.00 [17/17]  
 DiffImageOverlap-fno: 0.82 [14/17]