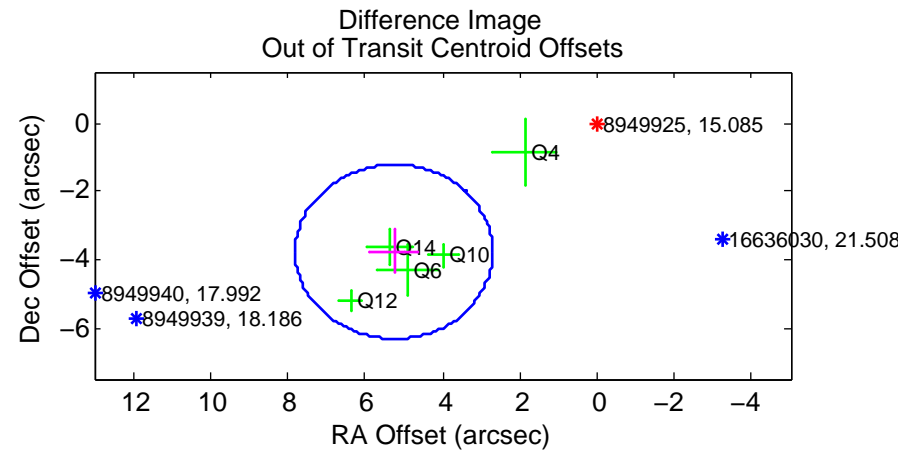
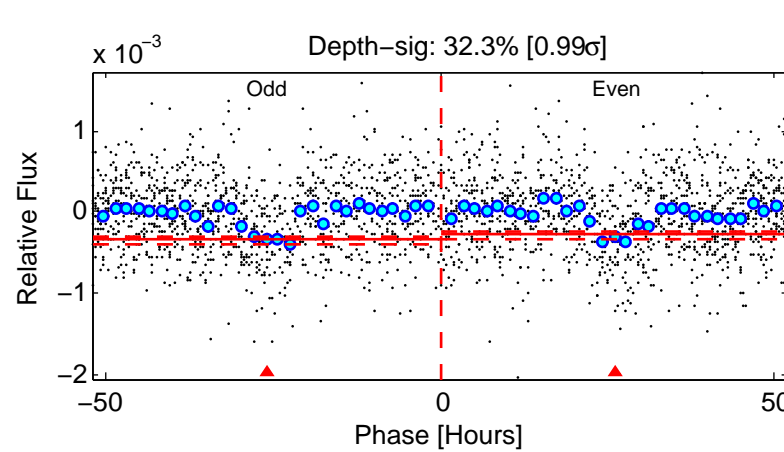
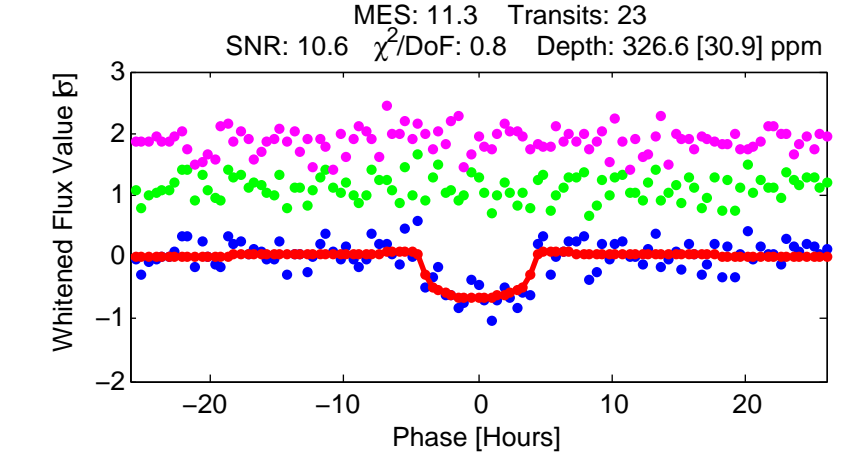
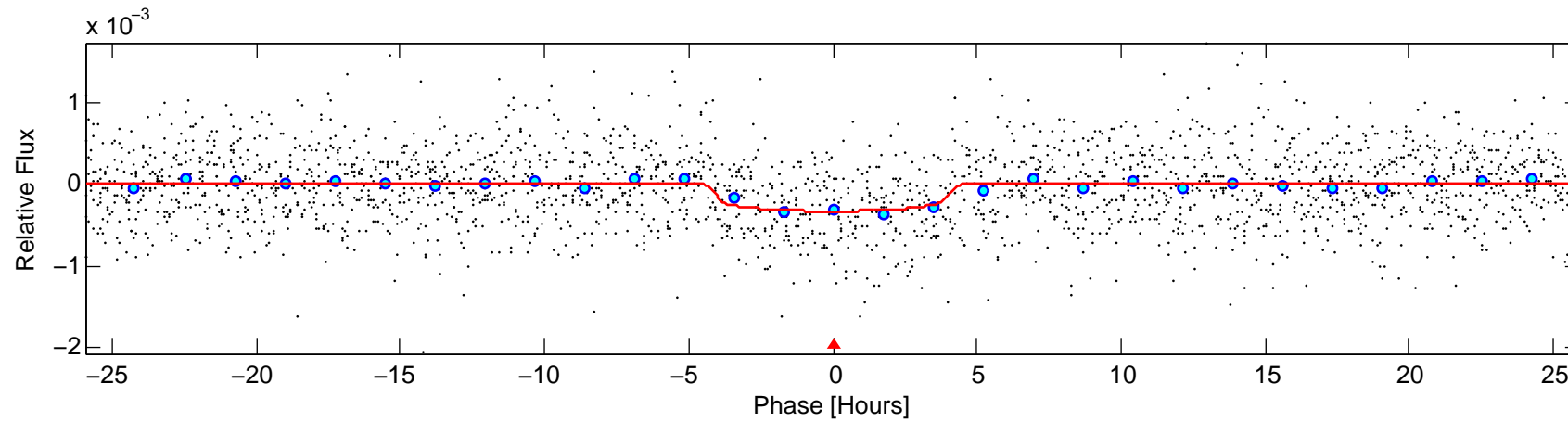
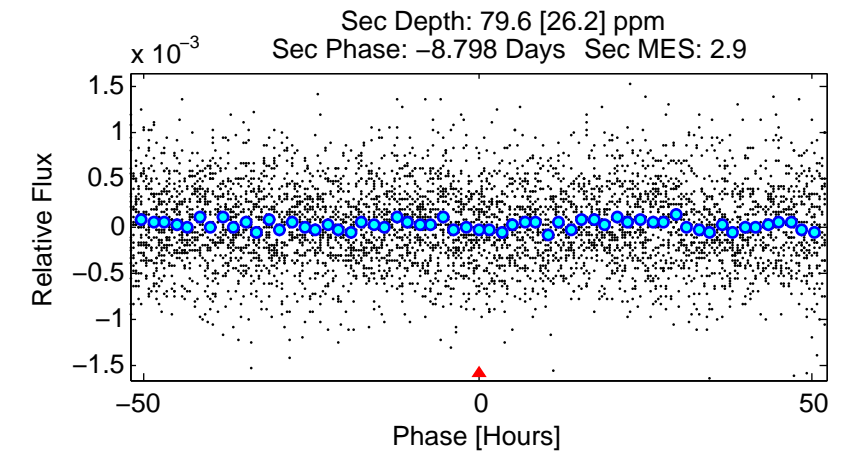
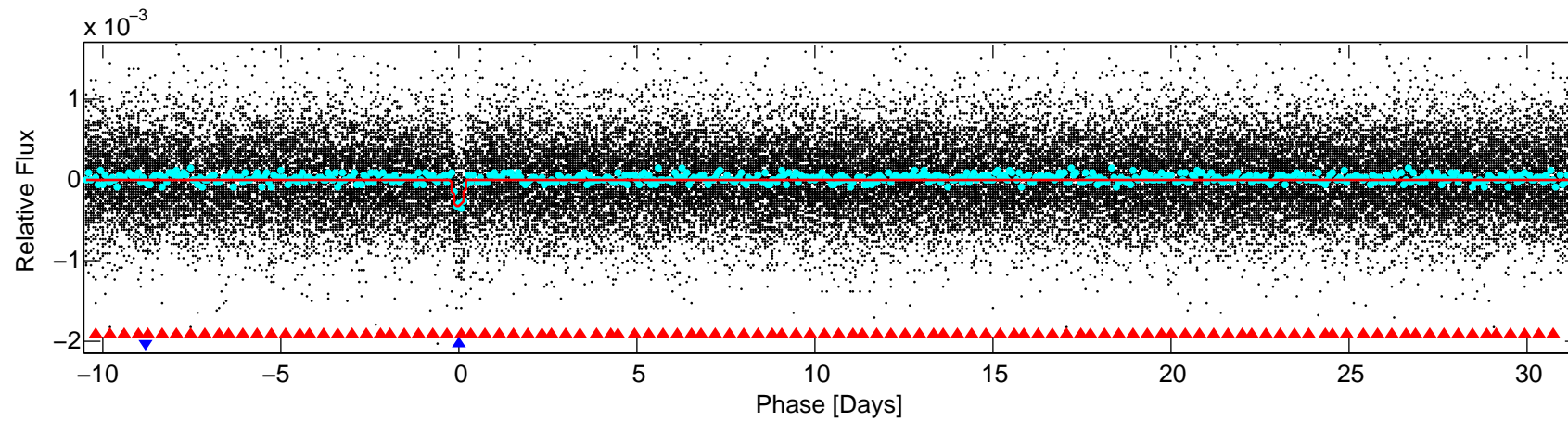
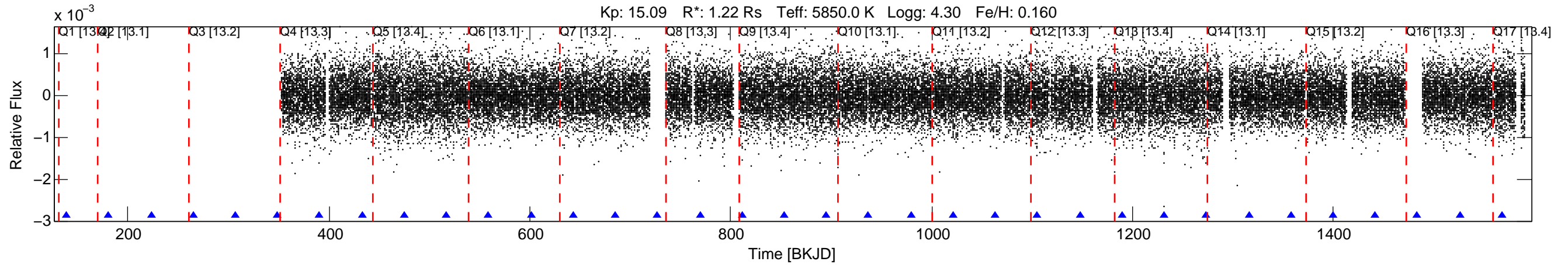


KIC: 8949925 Candidate: 2 of 2 Period: 42.029 d  
 KOI: K02972.02 Corr: 0.973



#### DV Fit Results:

Period = 42.02851 [0.00084] d  
 Epoch = 138.8150 [0.0178] BKJD  
 Rp/R\* = 0.0184 [0.0073]  
 a/R\* = 23.22 [41.28]  
 b = 0.80 [0.79]  
 Seff = 26.52 [5.90]  
 Teq = 579 [32] K  
 Rp = 2.45 [1.05] Re  
 a = 0.2421 [0.0345] AU  
 Ag = 429.02 [379.64] [1.13σ]  
 Teffp = 4072 [876] K [3.98σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [67.05σ]  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: 83.8%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 2.90e-28  
 RollingBand-fgt: 1.00 [22/22]  
 GhostDiagnostic-chr: 2.259  
 Centroid-sig: 0.0%  
 Centroid-so: 3.122 arcsec [8.82σ]  
 OotOffset-rm: 6.471 arcsec [7.61σ]  
 KicOffset-rm: 1.260 arcsec [1.40σ]  
 OotOffset-st: 3/0/2/0 [5]  
 KicOffset-st: 3/0/2/2 [7]  
 DiffImageQuality-fgm: 0.14 [1/7]  
 DiffImageOverlap-fno: 1.00 [12/12]