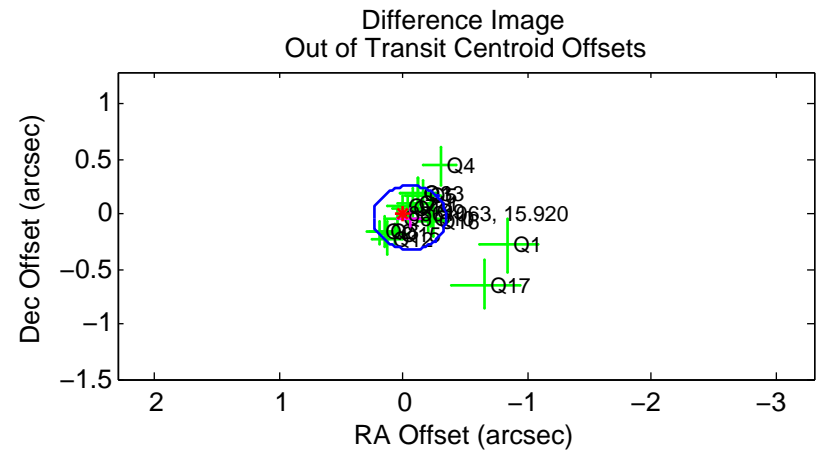
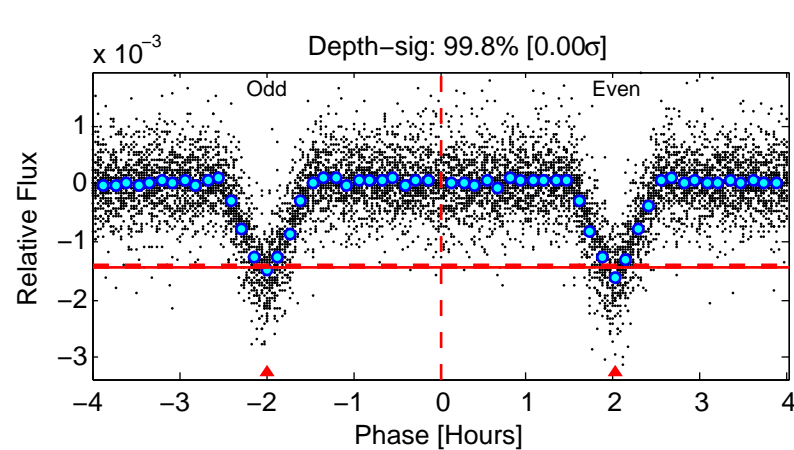
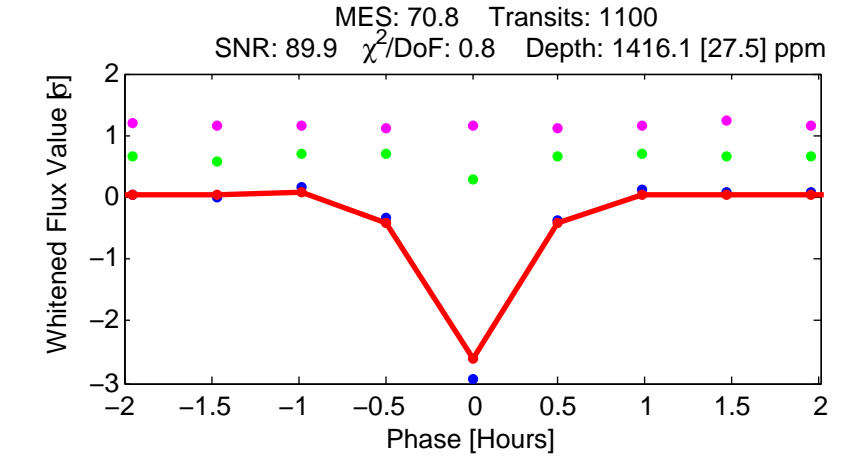
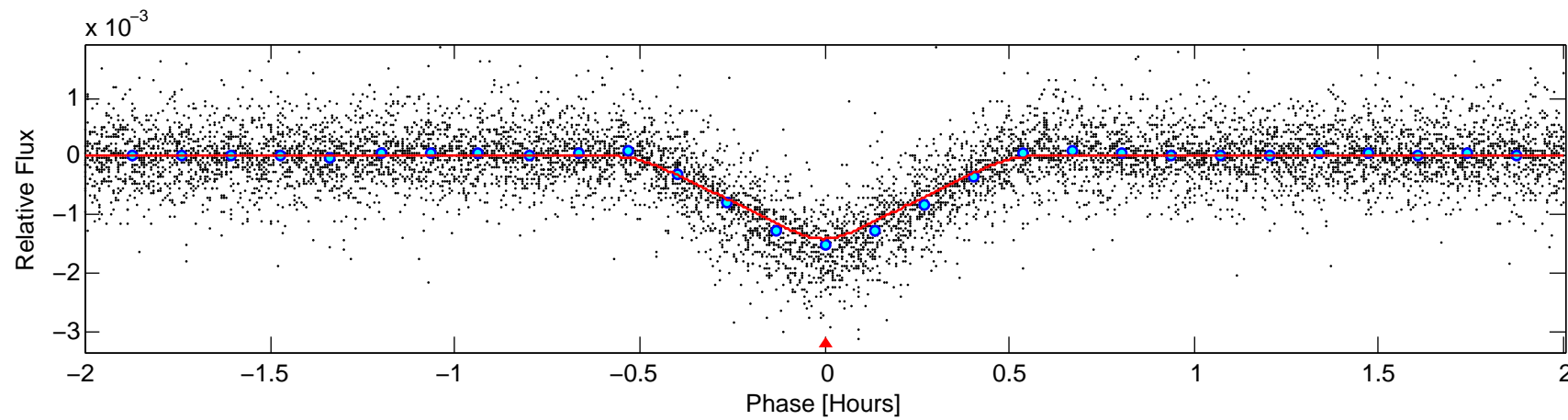
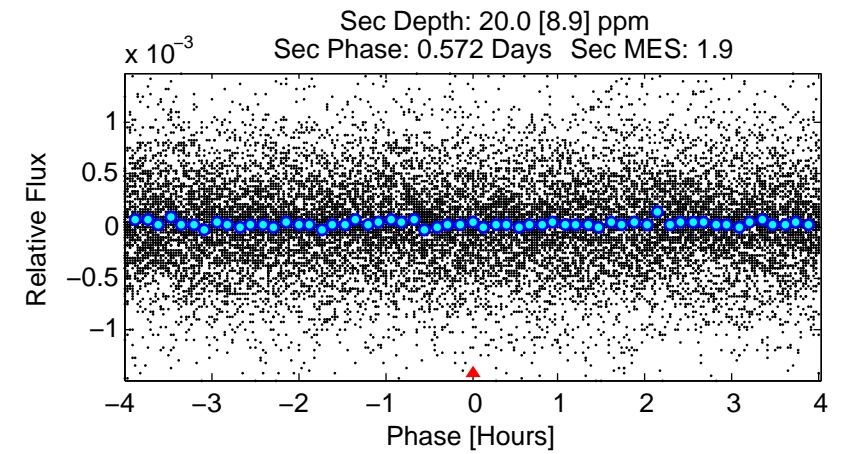
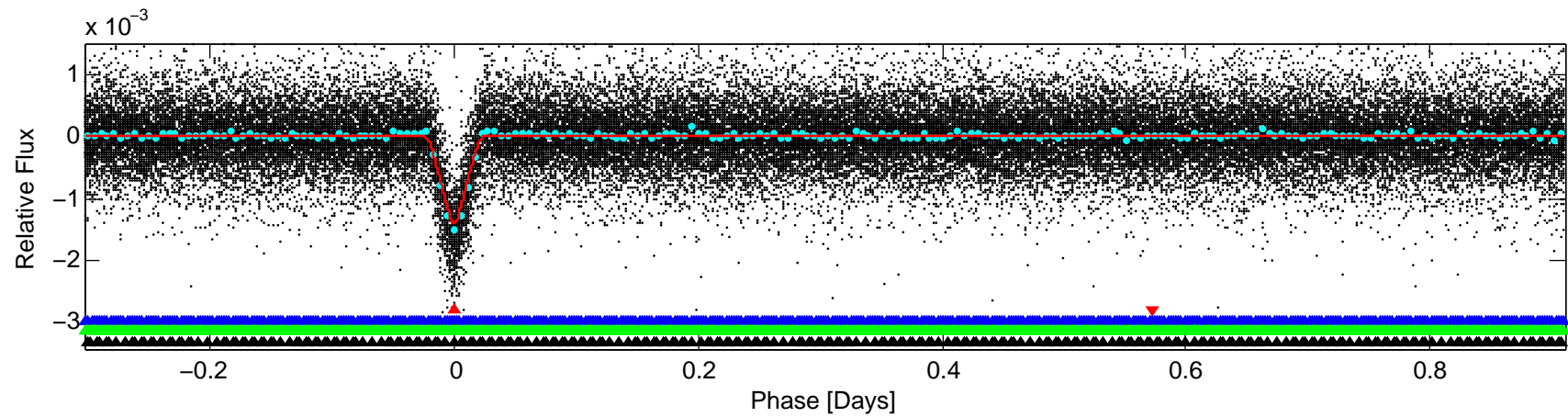
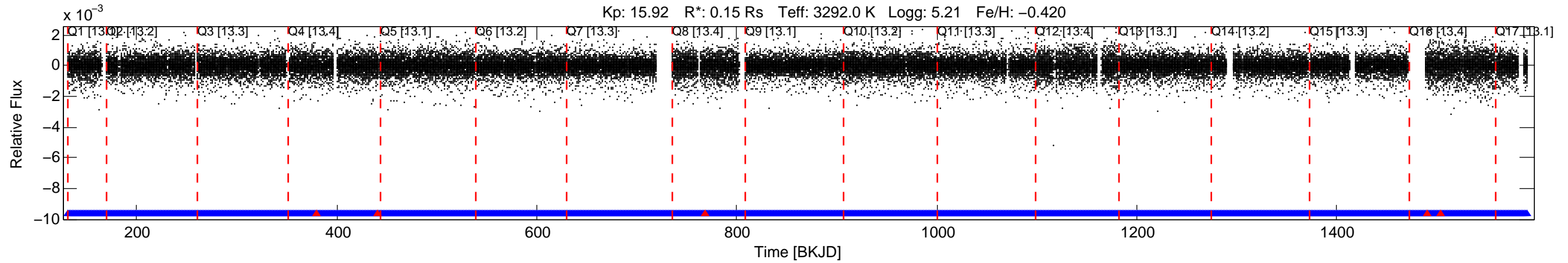


KIC: 8561063 Candidate: 1 of 4 Period: 1.214 d  
 KOI: K00961.01 Name: Kepler-42b Corr: 0.894



#### DV Fit Results:

Period = 1.21377 [0.00000] d  
 Epoch = 131.6460 [0.0001] BKJD  
 Rp/R\* = 0.0425 [0.0032]  
 a/R\* = 7.36 [2.02]  
 b = 0.90 [0.06]  
 Seff = 18.01 [4.27]  
 Teq = 525 [31] K  
 Rp = 0.69 [0.19] Re  
 a = 0.0113 [0.0022] AU  
 Ag = 3.00 [1.56] [1.28σ]  
 Teffp = 1069 [126] K [4.19σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [4.49σ]  
 LongPeriod-sig: 100.0% [17.40σ]  
 ModelChiSquare2-sig: N/A  
 ModelChiSquareGof-sig: N/A  
 Bootstrap-pfa: 0.00e+00  
 RollingBand-fgt: 1.00 [1045/1050]  
 GhostDiagnostic-chr: 2.344  
 Centroid-sig: 0.0%  
 Centroid-so: 4.565 arcsec [40.65σ]  
 OotOffset-rm: 0.061 arcsec [0.63σ]  
 KicOffset-rm: 4.908 arcsec [29.52σ]  
 OotOffset-st: 4/4/4/5 [17]  
 KicOffset-st: 4/4/4/5 [17]  
 DiffImageQuality-fgm: 1.00 [17/17]  
 DiffImageOverlap-fno: 0.00 [0/17]