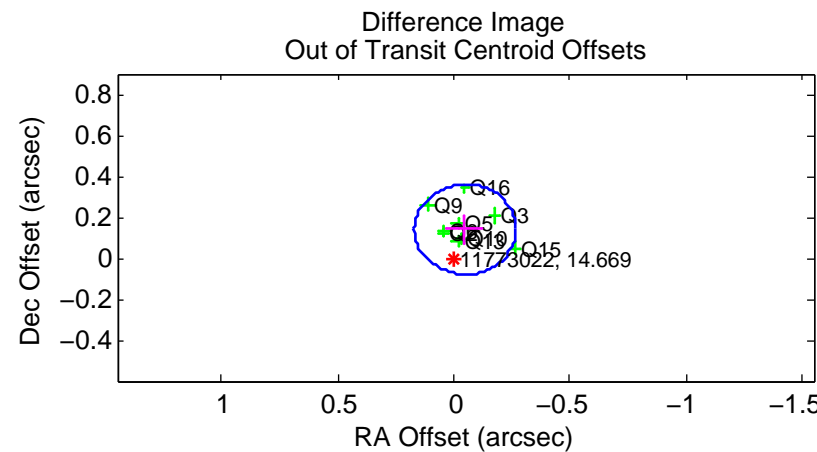
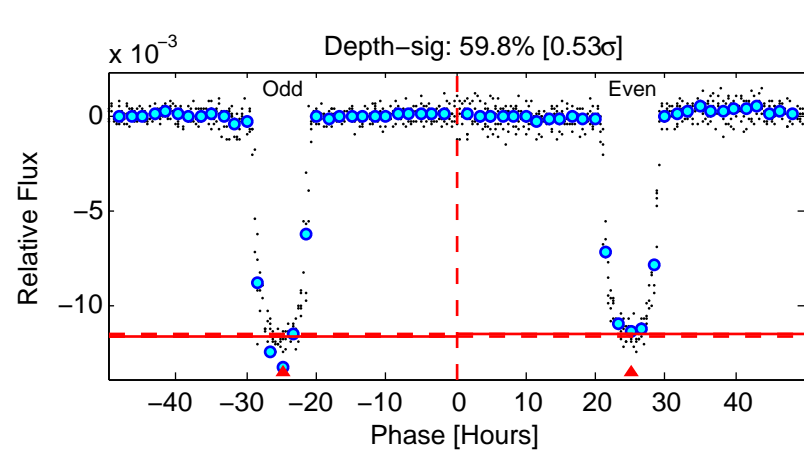
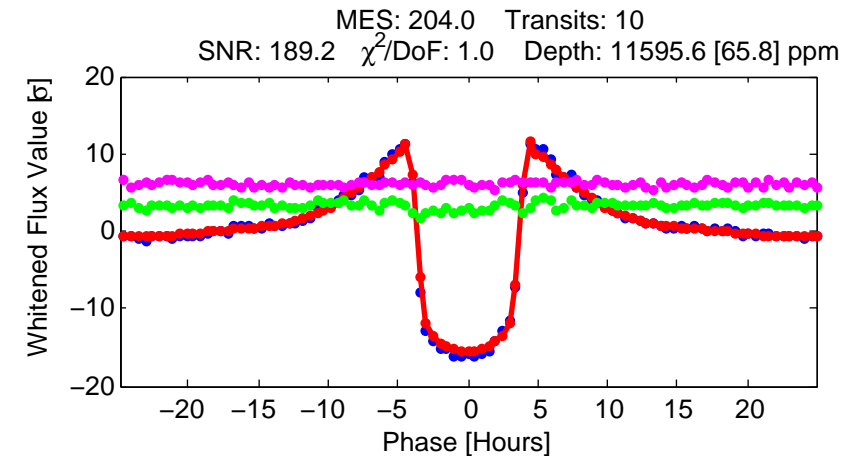
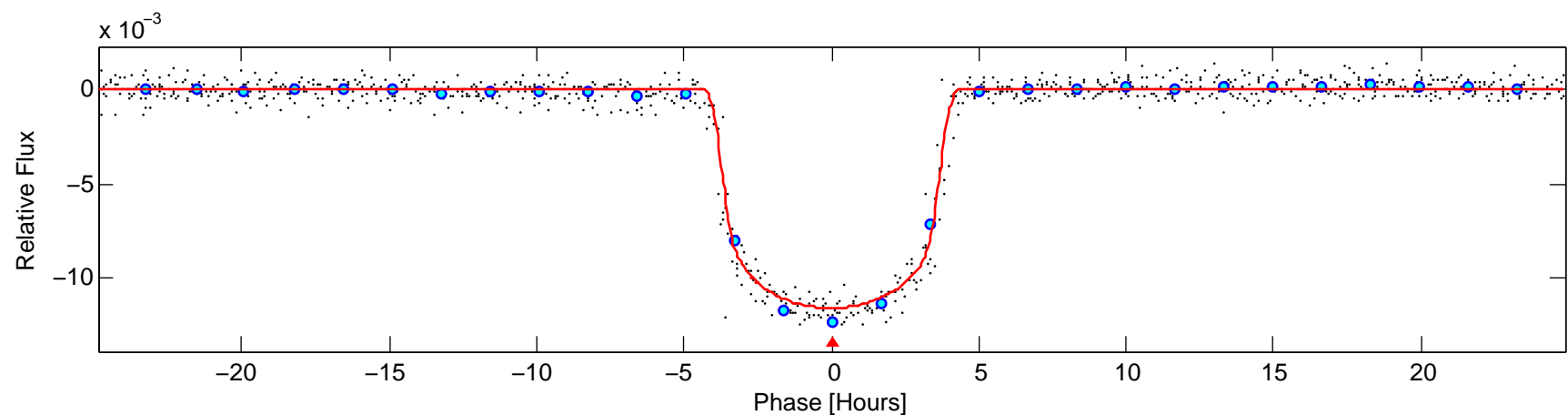
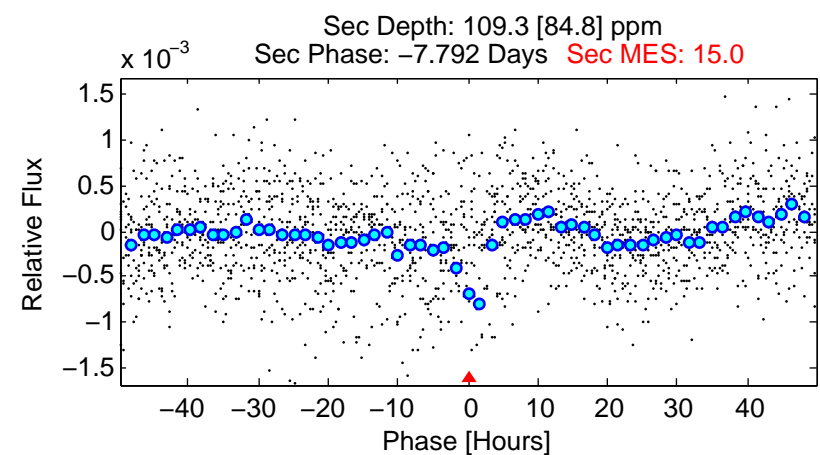
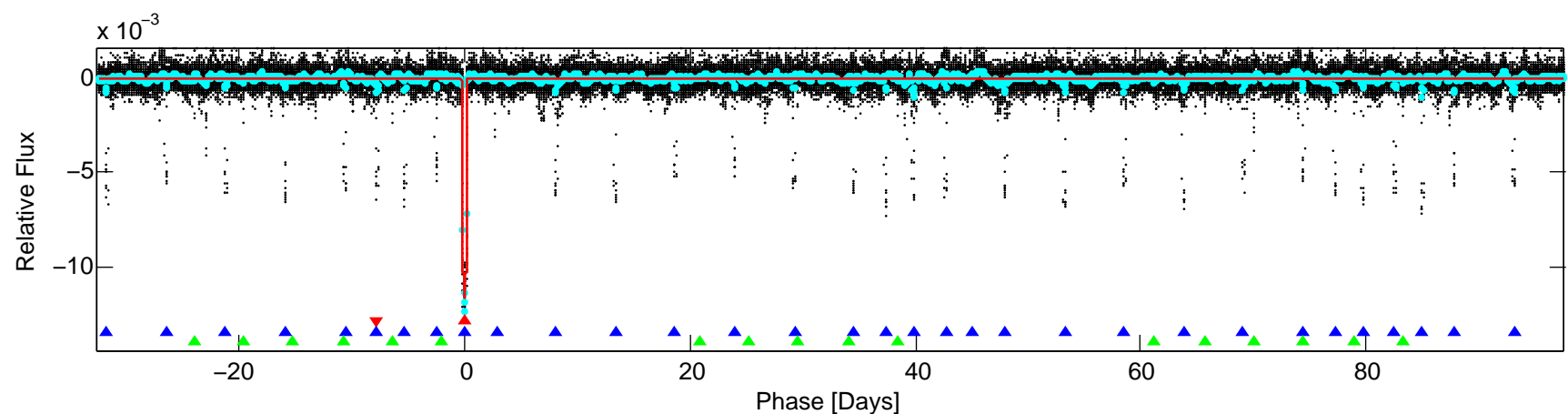
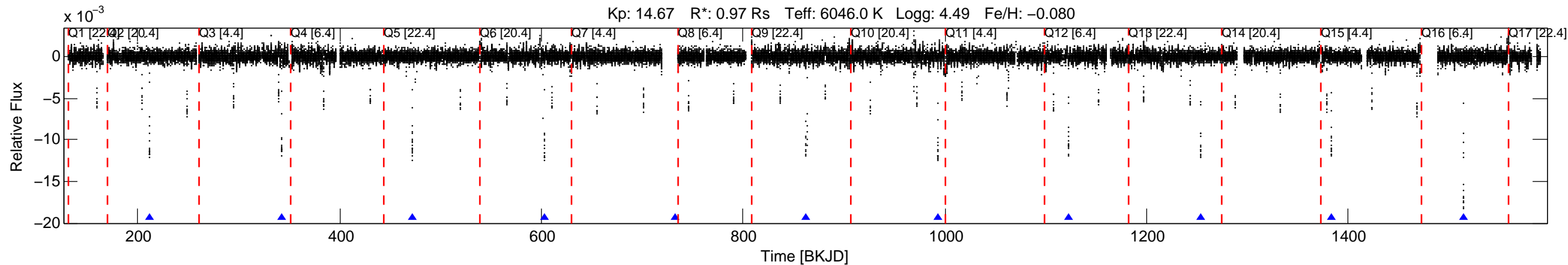


KIC: 11773022 Candidate: 1 of 3 Period: 130.178 d  
 KOI: K00620.02 Name: Kepler-51d Corr: 0.990



#### DV Fit Results:

Period = 130.17755 [0.00009] d  
 Epoch = 212.0344 [0.0005] BKJD  
 Rp/R\* = 0.0984 [0.0008]  
 a/R\* = 131.72 [4.53]  
 b = 0.00 [41.78]  
 Seff = 4.32 [1.80]  
 Teq = 368 [38] K  
 Rp = 10.43 [3.22] Re  
 a = 0.5119 [0.1365] AU  
 Ag = 144.81 [126.16] [1.14σ]  
 Teffp = 1971 [388] K [4.12σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [123.21σ]  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: 2.6%  
 ModelChiSquareGof-sig: 98.3%  
 Bootstrap-pfa: 0.00e+00  
 RollingBand-fgt: 1.00 [10/10]  
 GhostDiagnostic-chr: 2.547  
 Centroid-sig: 0.0%  
 Centroid-so: 0.445 arcsec [6.13σ]  
 OotOffset-rm: 0.147 arcsec [2.02σ]  
 KicOffset-rm: 0.101 arcsec [1.27σ]  
 OotOffset-st: 3/2/1/3 [9]  
 KicOffset-st: 3/2/1/3 [9]  
 DiffImageQuality-fgm: 1.00 [9/9]  
 DiffImageOverlap-fno: 0.89 [8/9]