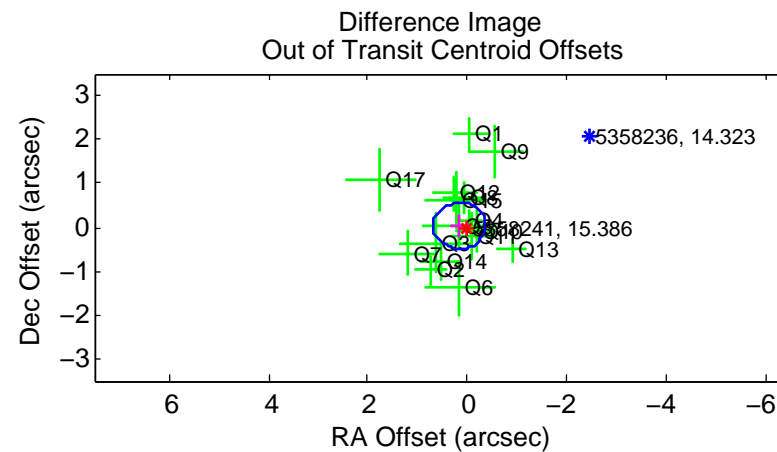
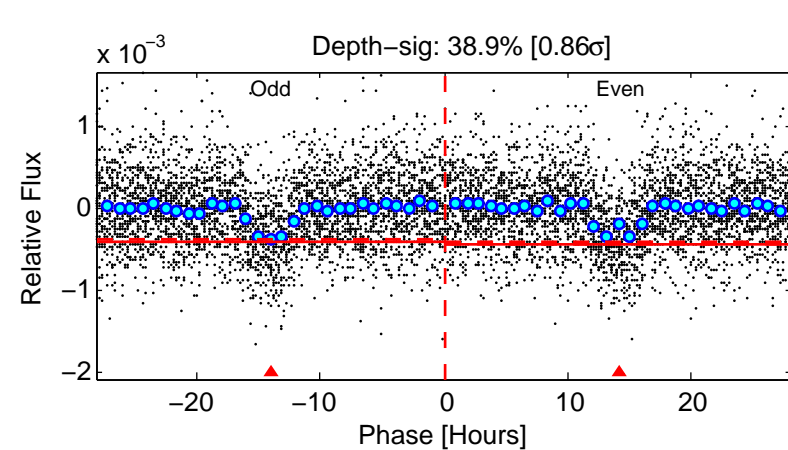
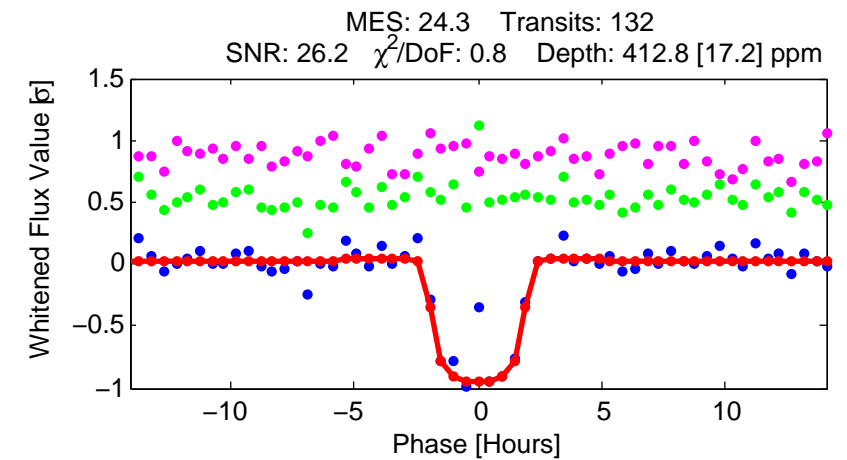
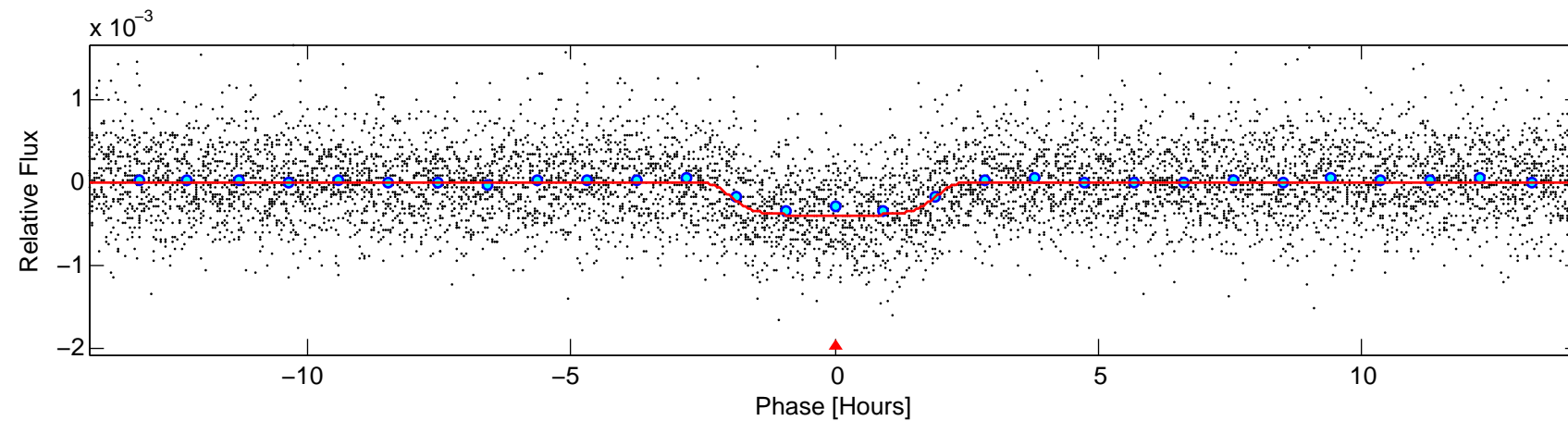
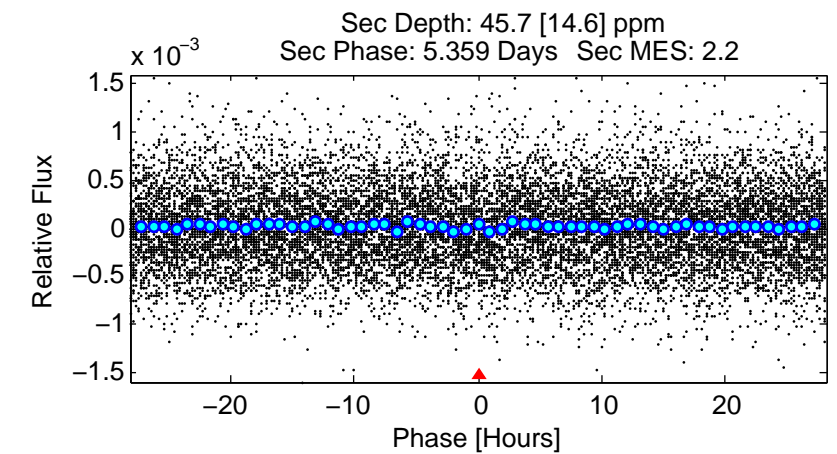
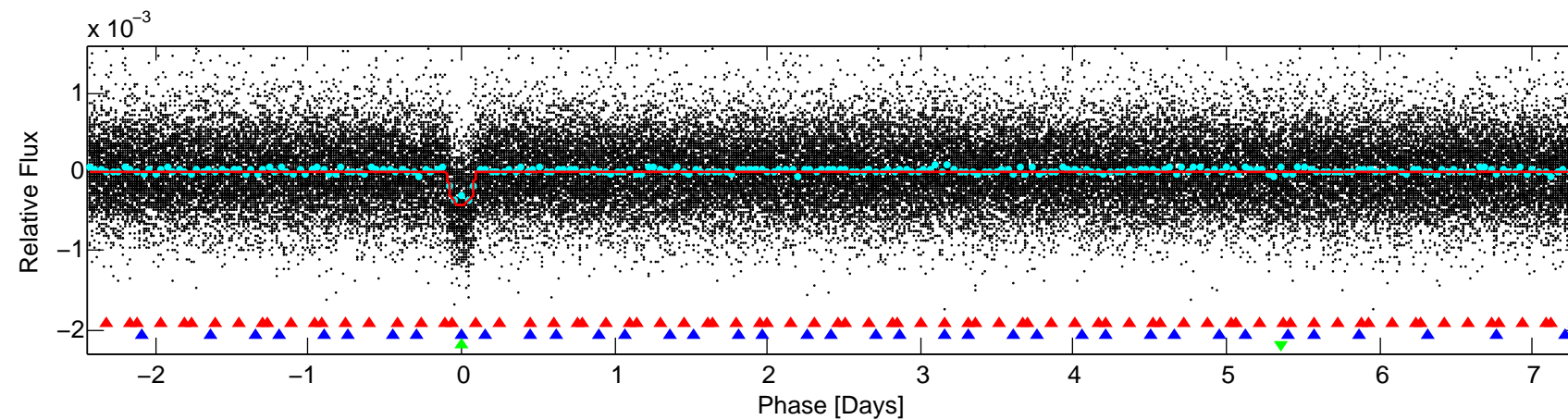
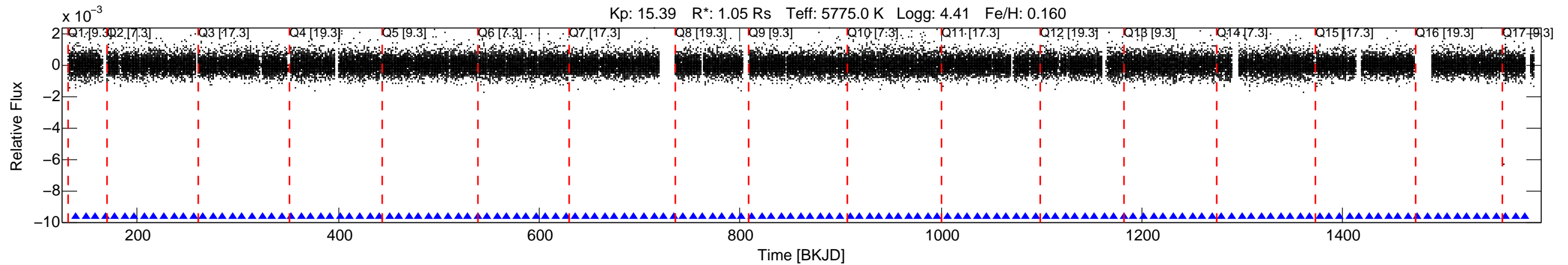


KIC: 5358241 Candidate: 3 of 3 Period: 9.752 d  
 KOI: K00829.02 Name: Kepler-53d Corr: 0.982



#### DV Fit Results:

Period = 9.75201 [0.00005] d  
 Epoch = 138.7816 [0.0039] BKJD  
 Rp/R\* = 0.0233 [0.0012]  
 a/R\* = 6.52 [1.33]  
 b = 0.94 [0.03]  
 Seff = 135.91 [30.07]  
 Teq = 871 [48] K  
 Rp = 2.67 [0.43] Re  
 a = 0.0902 [0.0125] AU  
 Ag = 28.59 [11.38] [2.42σ]  
 Teffp = 3113 [264] K [8.35σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
 LongPeriod-sig: 100.0% [31.94σ]  
 ModelChiSquare2-sig: 98.9%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 3.69e-124  
 RollingBand-fgt: 1.00 [127/127]  
 GhostDiagnostic-chr: 2.453  
 Centroid-sig: 48.2%  
 Centroid-so: 0.766 arcsec [1.71σ]  
 OotOffset-rm: 0.161 arcsec [0.92σ]  
 KicOffset-rm: 0.417 arcsec [2.14σ]  
 OotOffset-st: 4/4/3/5 [16]  
 KicOffset-st: 4/4/3/5 [16]  
 DiffImageQuality-fgm: 0.88 [14/16]  
 DiffImageOverlap-fno: 1.00 [17/17]