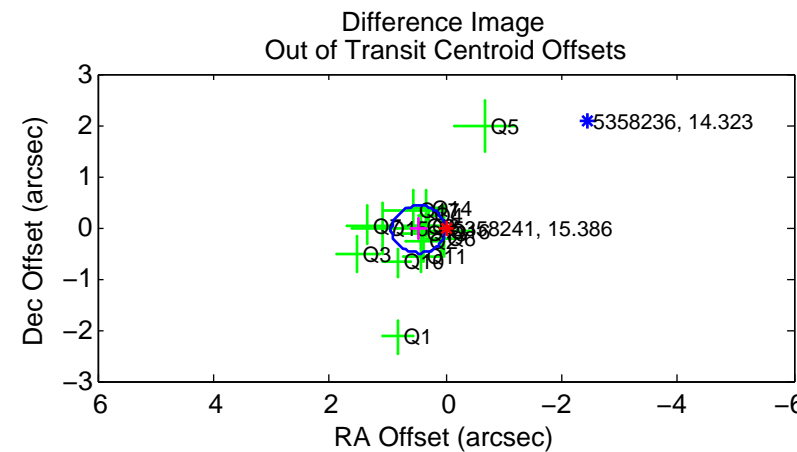
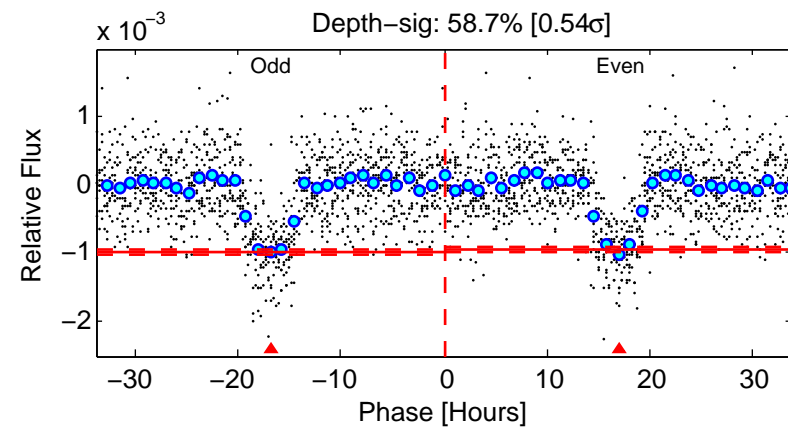
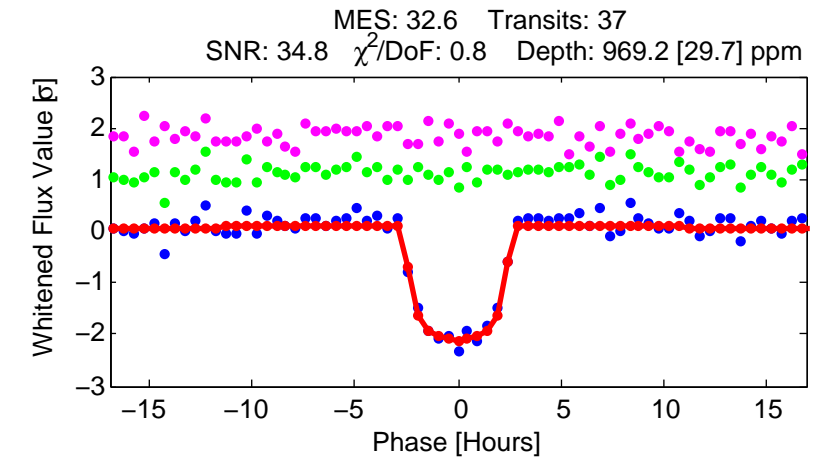
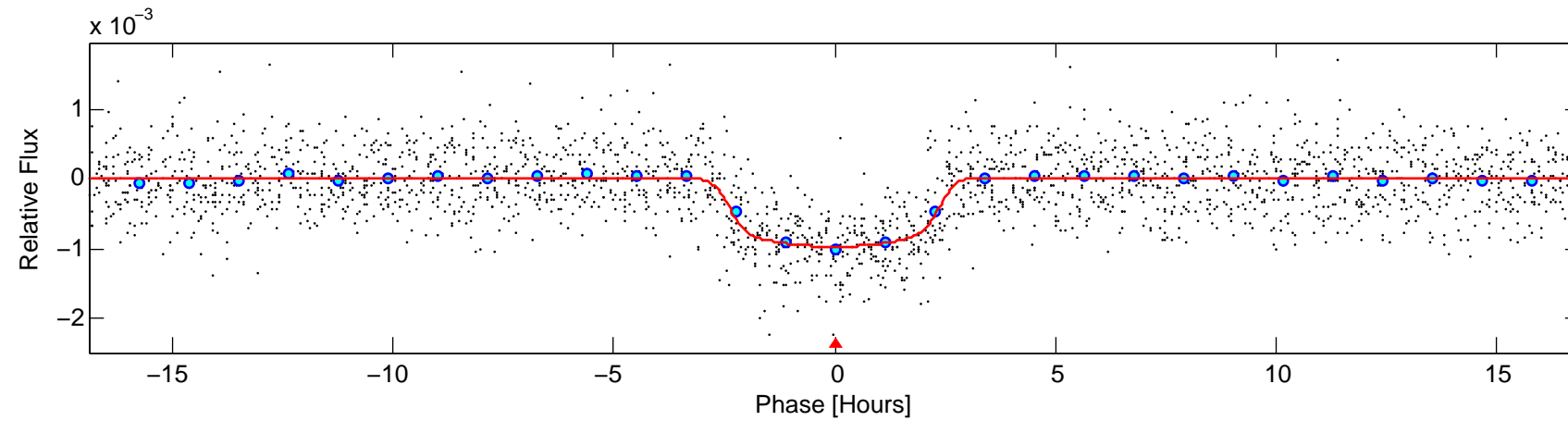
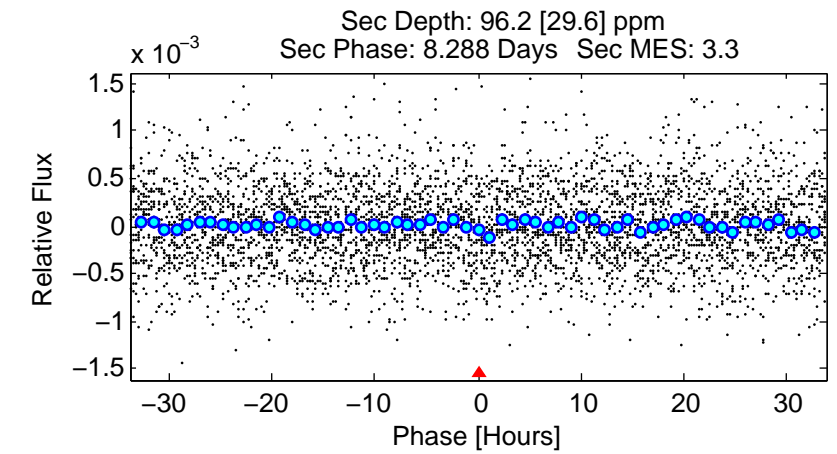
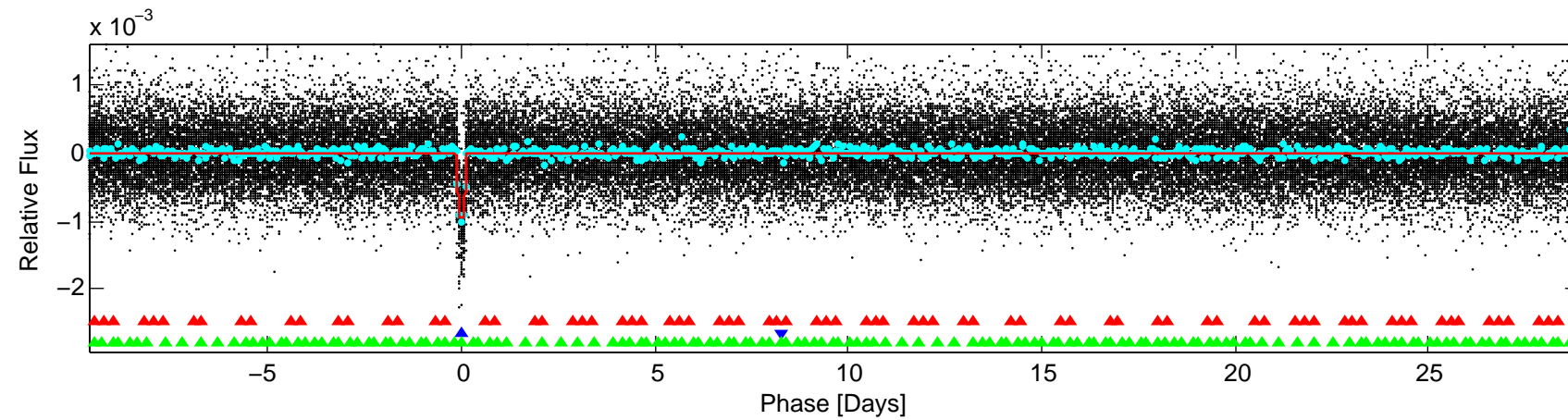
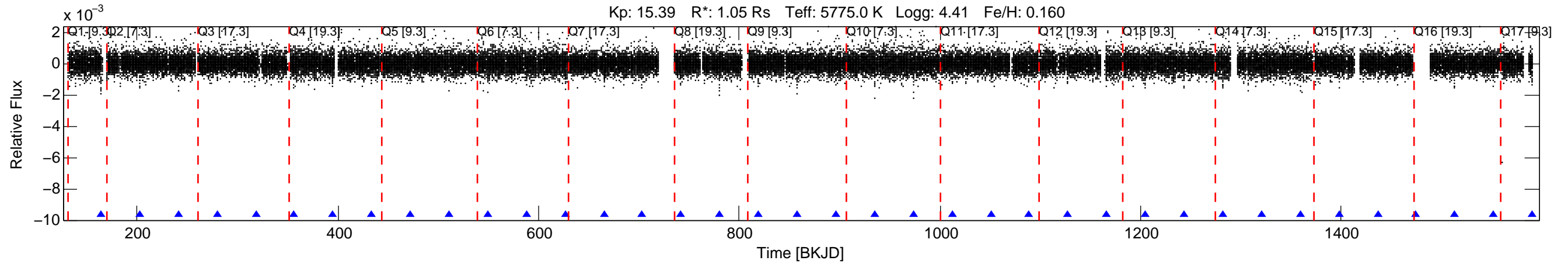


KIC: 5358241 Candidate: 2 of 3 Period: 38.558 d  
 KOI: K00829.03 Name: Kepler-53c Corr: 0.996



#### DV Fit Results:

Period = 38.55757 [0.00016] d  
 Epoch = 163.8534 [0.0035] BKJD  
 Rp/R\* = 0.0337 [0.0015]  
 a/R\* = 27.56 [4.81]  
 b = 0.89 [0.04]  
 Seff = 21.74 [4.81]  
 Teq = 551 [30] K  
 Rp = 3.87 [0.61] Re  
 a = 0.2255 [0.0313] AU  
 Ag = 179.95 [69.30] [2.58σ]  
 Teffp = 3118 [253] K [10.08σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [64.83σ]  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: 94.6%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 6.65e-223  
 RollingBand-fgt: 1.00 [35/35]  
 GhostDiagnostic-chr: 3.773  
 Centroid-sig: 0.0%  
 Centroid-so: 0.160 arcsec [0.46σ]  
 OotOffset-rm: 0.471 arcsec [3.06σ]  
 KicOffset-rm: 0.406 arcsec [2.79σ]  
 OotOffset-st: 4/4/3/5 [16]  
 KicOffset-st: 4/4/3/5 [16]  
 DiffImageQuality-fgm: 1.00 [16/16]  
 DiffImageOverlap-fno: 1.00 [16/16]