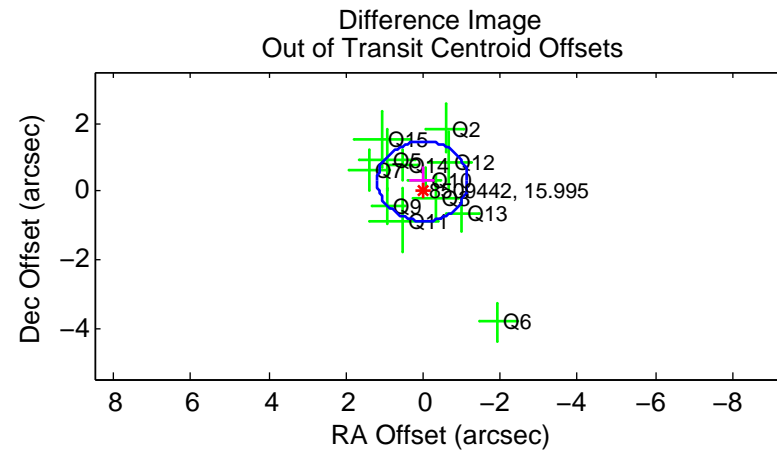
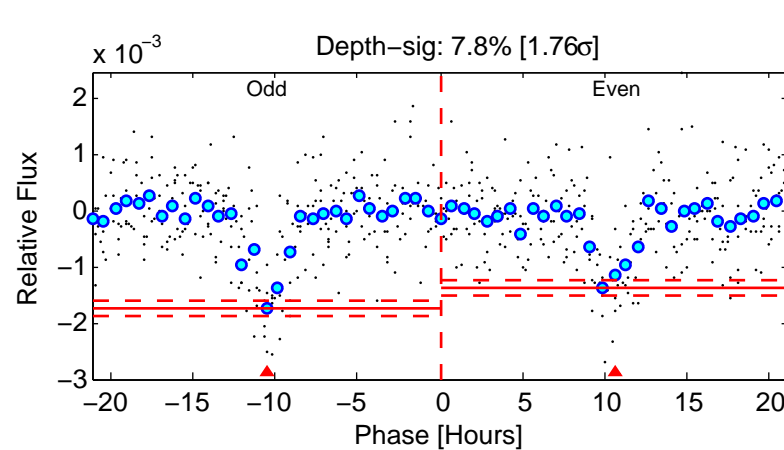
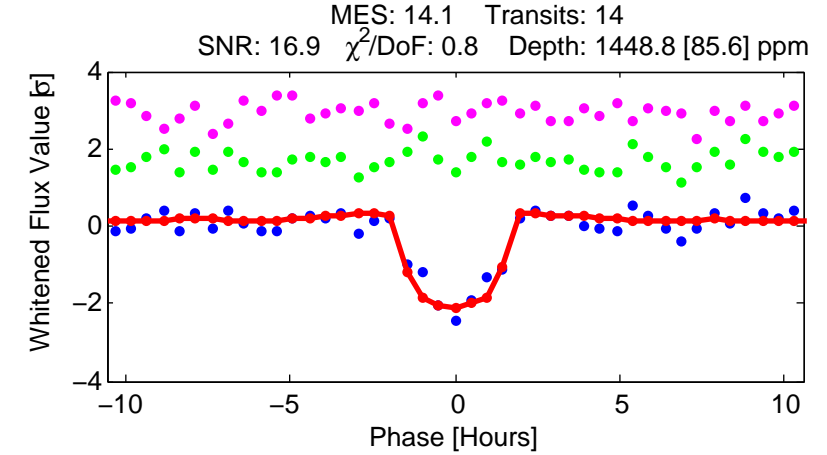
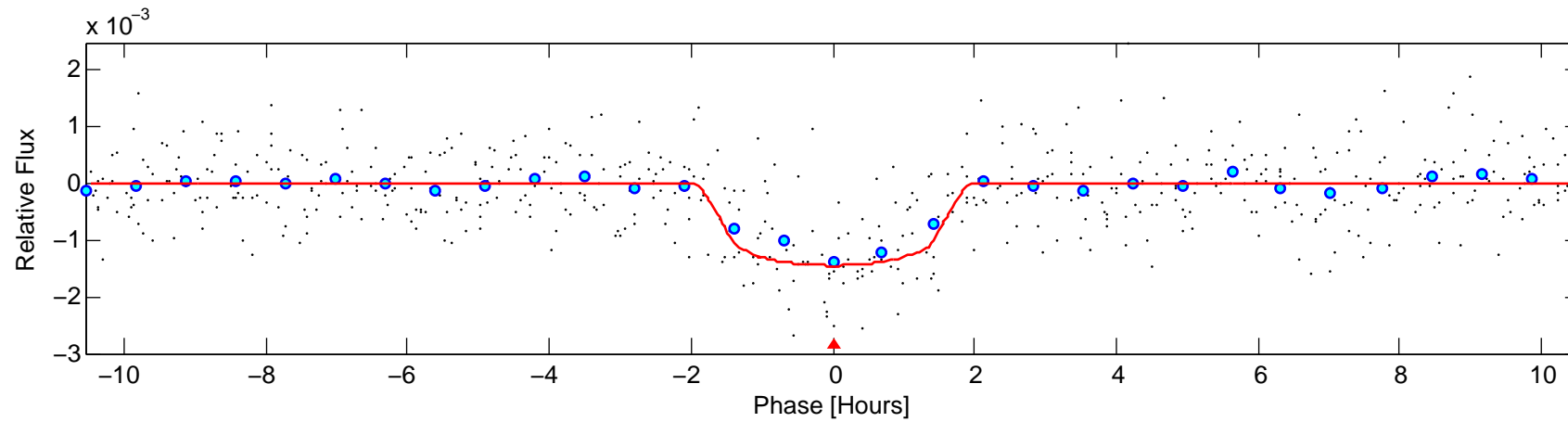
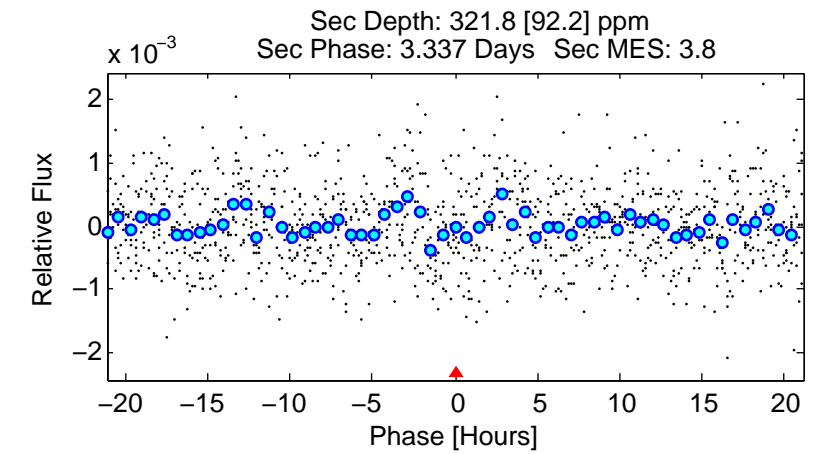
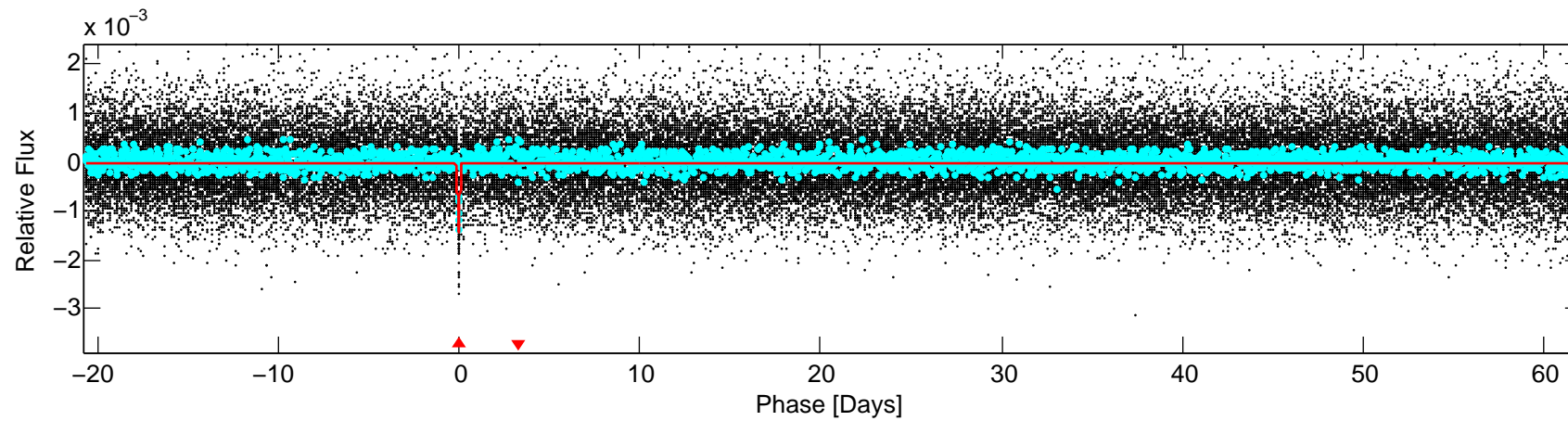
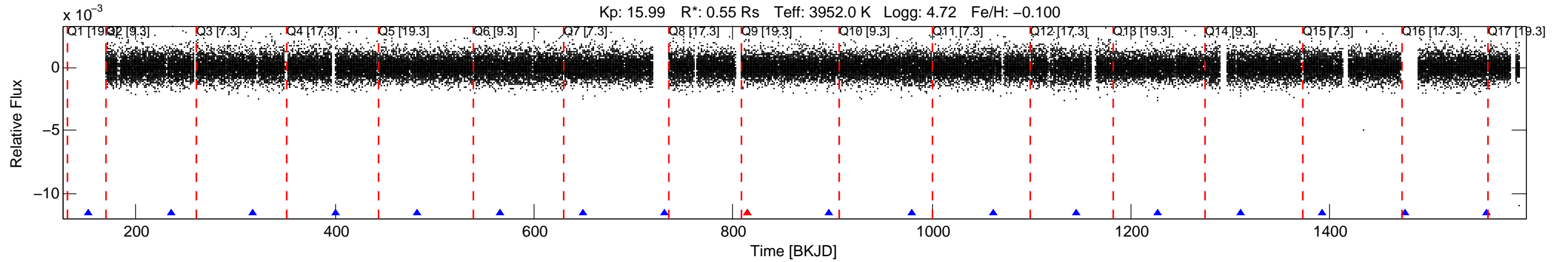


KIC: 8509442 Candidate: 1 of 1 Period: 82.659 d  
KOI: K02992.01 Corr: 0.904



#### DV Fit Results:

Period = 82.65947 [0.00044] d  
Epoch = 152.6721 [0.0046] BKJD  
Rp/R\* = 0.0363 [0.0199]  
a/R\* = 150.86 [337.47]  
b = 0.61 [2.35]  
Seff = 0.70 [0.09]  
Teq = 233 [7] K  
Rp = 2.19 [1.22] Re  
a = 0.3098 [0.0206] AU  
Ag = 3543.41 [4030.87] [0.88σ]  
Teffp = 2779 [791] K [3.22σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: N/A  
ModelChiSquare2-sig: 89.0%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 1.03e-38  
RollingBand-fgt: 0.93 [13/14]  
GhostDiagnostic-chr: 9.672  
Centroid-sig: 43.6%  
Centroid-so: 0.625 arcsec [0.90σ]  
OotOffset-rm: 0.291 arcsec [0.75σ]  
KicOffset-rm: 0.395 arcsec [0.85σ]  
OotOffset-st: 4/4/1/3 [12]  
KicOffset-st: 4/4/1/3 [12]  
DiffImageQuality-fgm: 0.92 [11/12]  
DiffImageOverlap-fno: 1.00 [12/12]