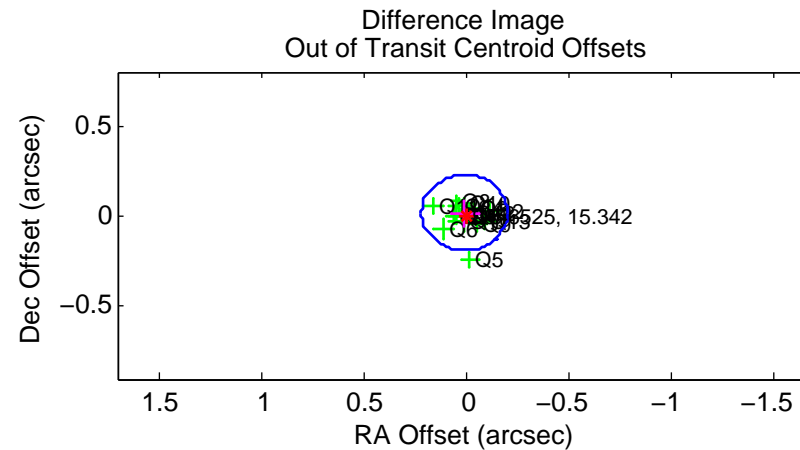
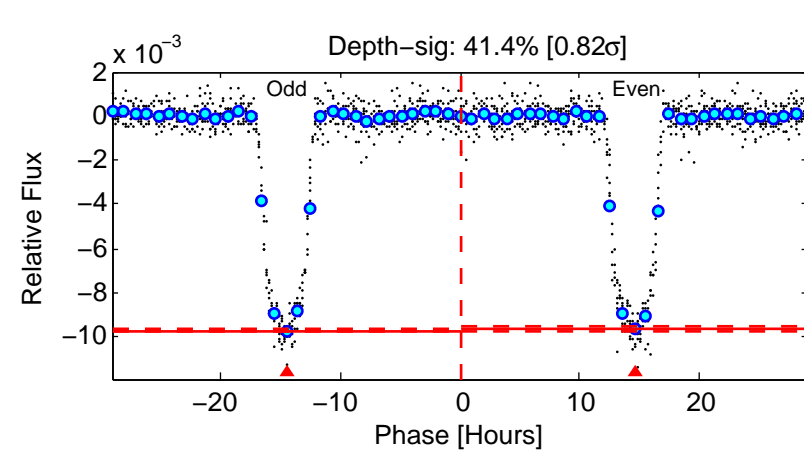
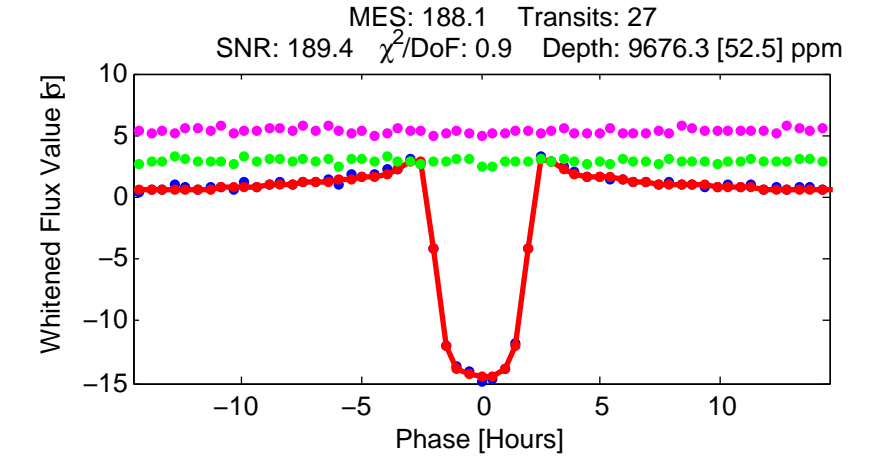
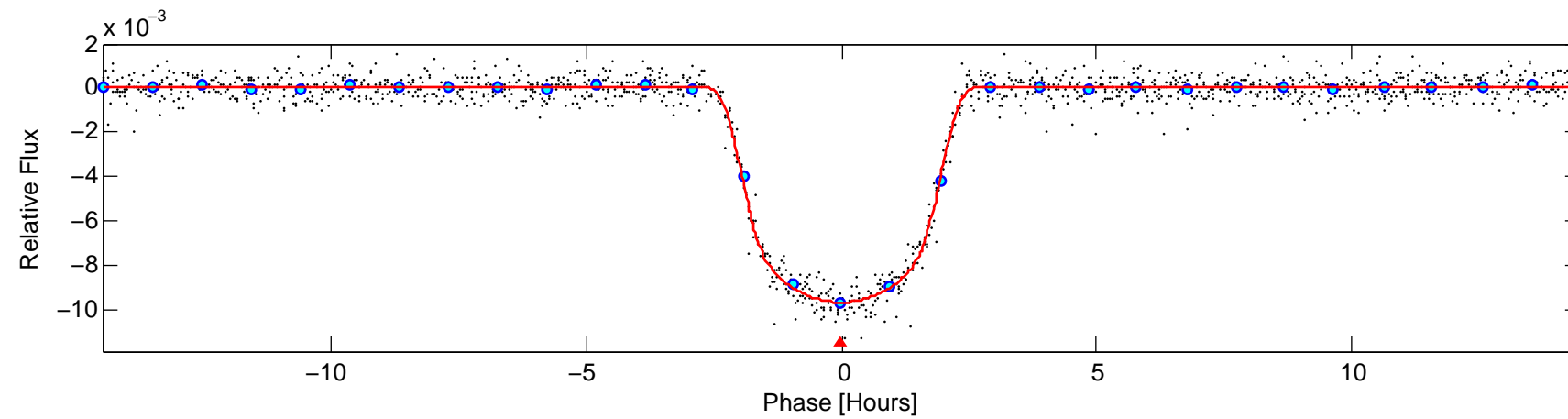
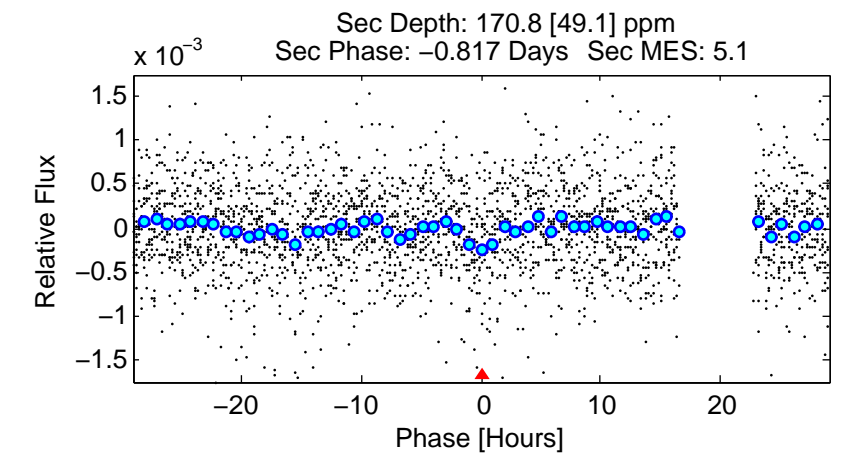
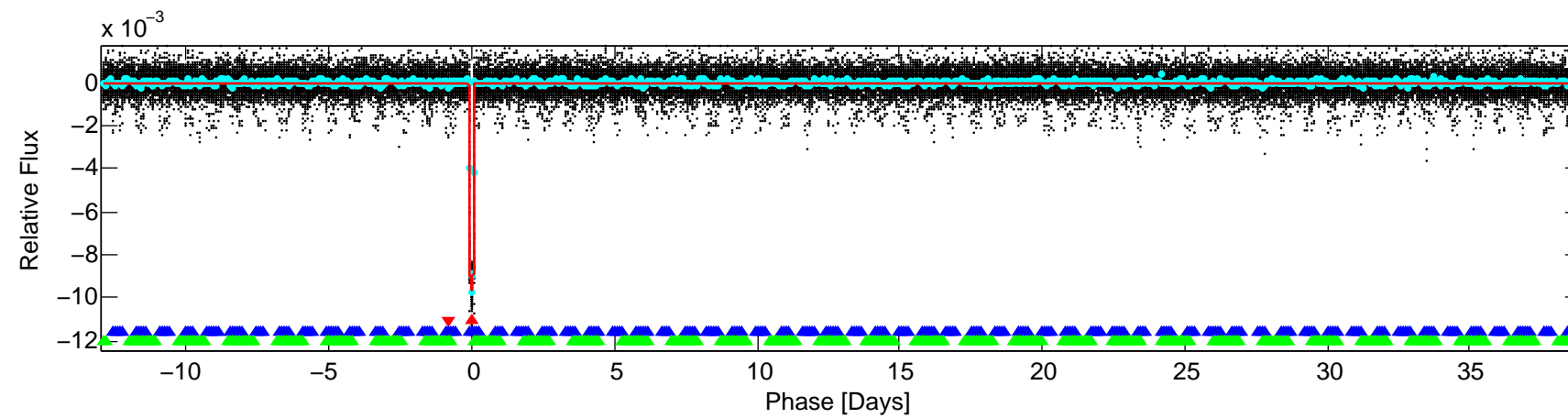
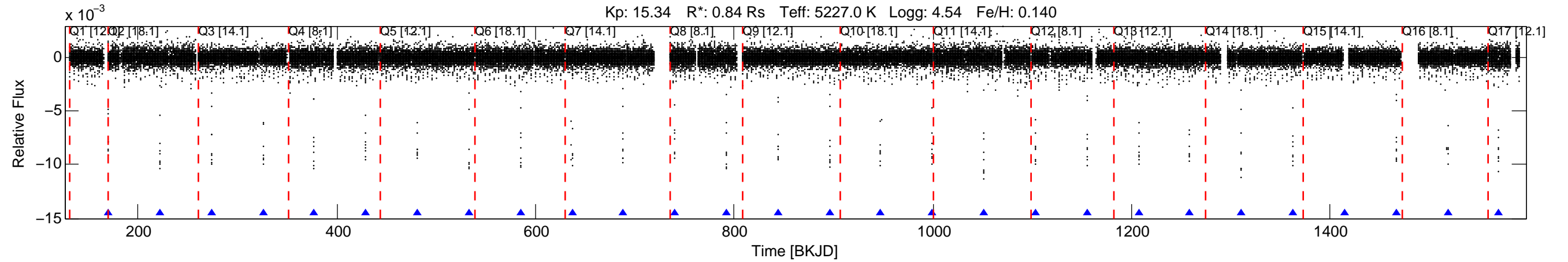


KIC: 9946525 Candidate: 1 of 3 Period: 51.847 d  
KOI: K00398.01 Corr: 0.995



#### DV Fit Results:

Period = 51.84692 [0.00003] d  
Epoch = 170.0806 [0.0005] BKJD  
Rp/R\* = 0.0967 [0.0007]  
a/R\* = 68.55 [1.58]  
b = 0.71 [0.02]  
Seff = 6.91 [0.91]  
Teq = 413 [14] K  
Rp = 8.84 [0.72] Re  
a = 0.2606 [0.0193] AU  
Ag = 81.58 [25.30] [3.18σ]  
Teffp = 1921 [142] K [10.59σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [209.24σ]  
LongPeriod-sig: N/A  
ModelChiSquare2-sig: 0.1%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 0.00e+00  
RollingBand-fgt: 1.00 [26/26]  
GhostDiagnostic-chr: 4.361  
Centroid-sig: 0.0%  
Centroid-so: 0.211 arcsec [4.41σ]  
OotOffset-rm: 0.020 arcsec [0.28σ]  
KicOffset-rm: 0.141 arcsec [2.03σ]  
OotOffset-st: 4/4/4/4 [16]  
KicOffset-st: 4/4/4/4 [16]  
DiffImageQuality-fgm: 1.00 [16/16]  
DiffImageOverlap-fno: 0.44 [7/16]