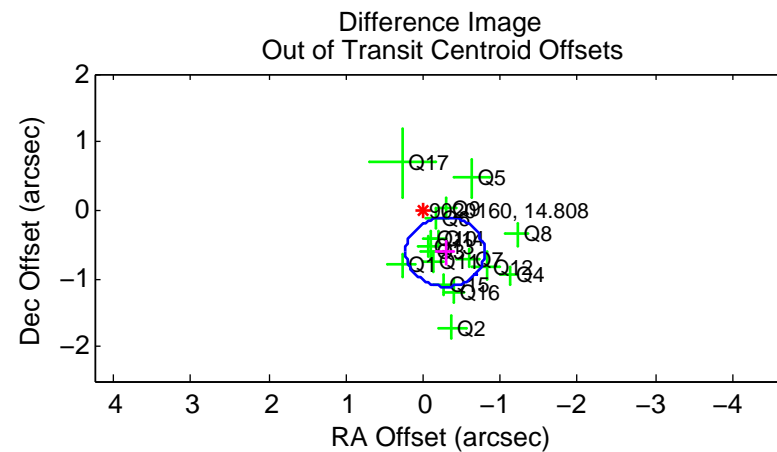
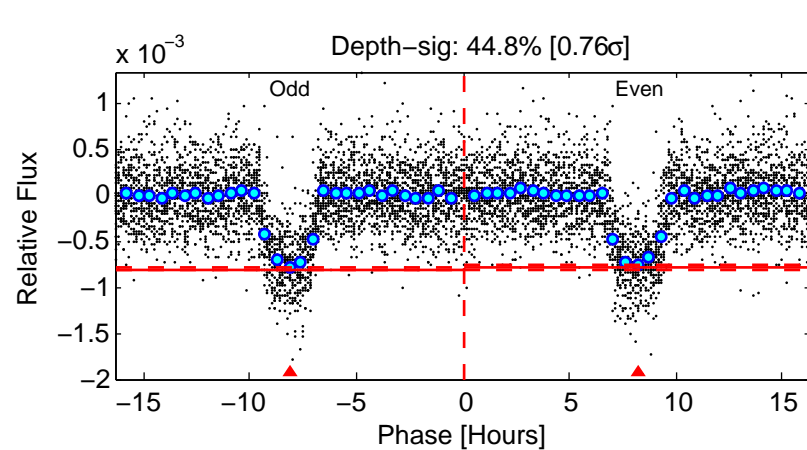
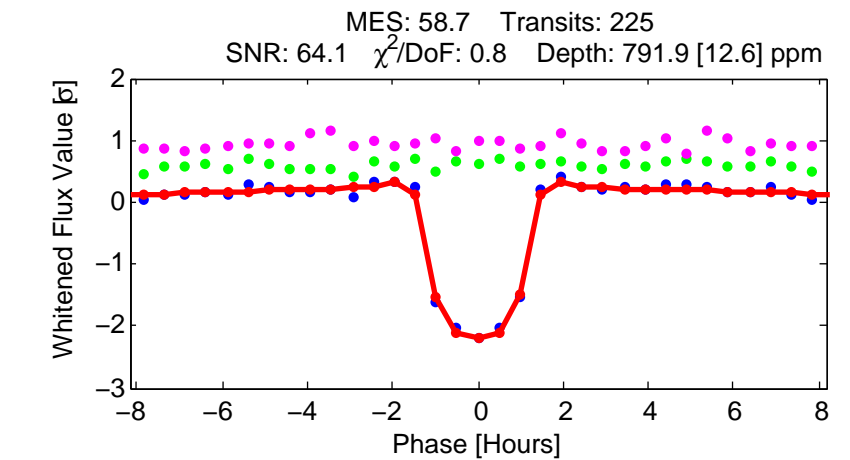
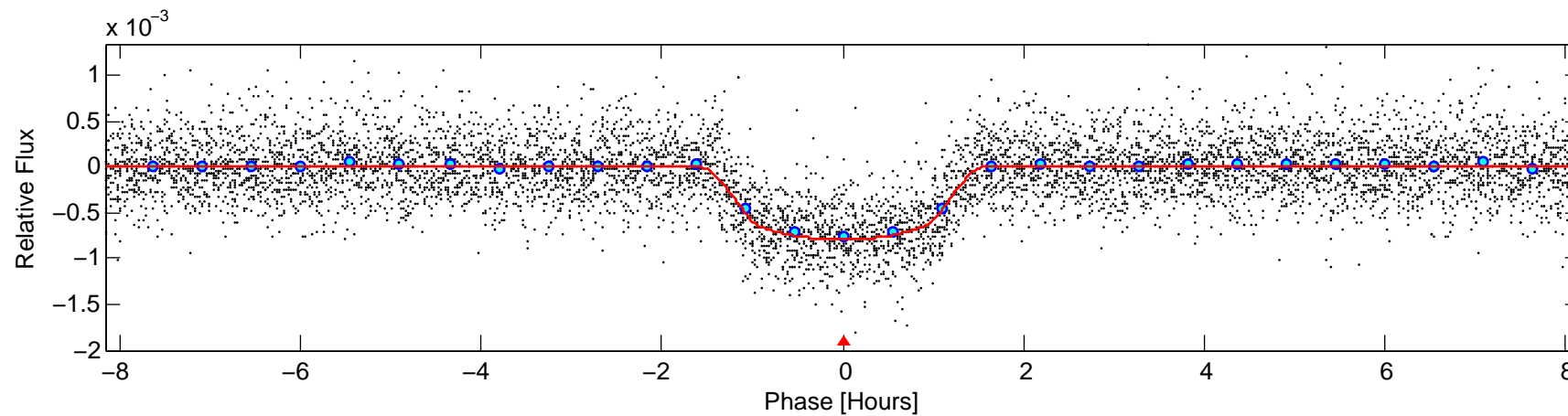
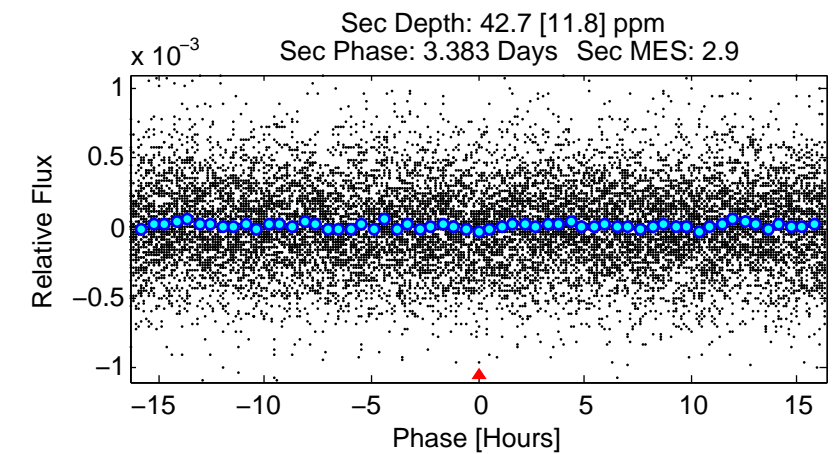
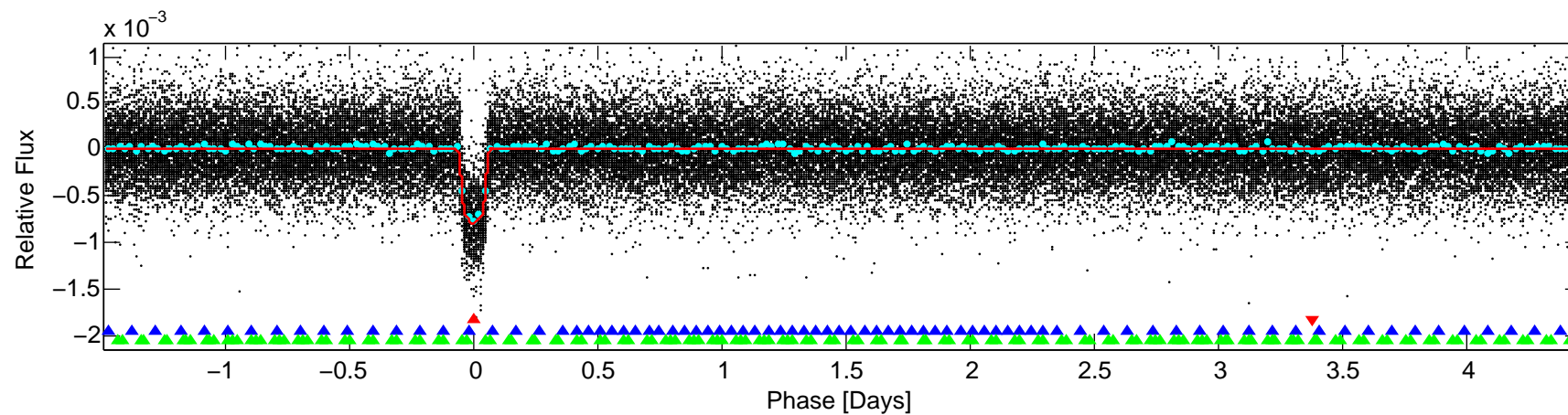
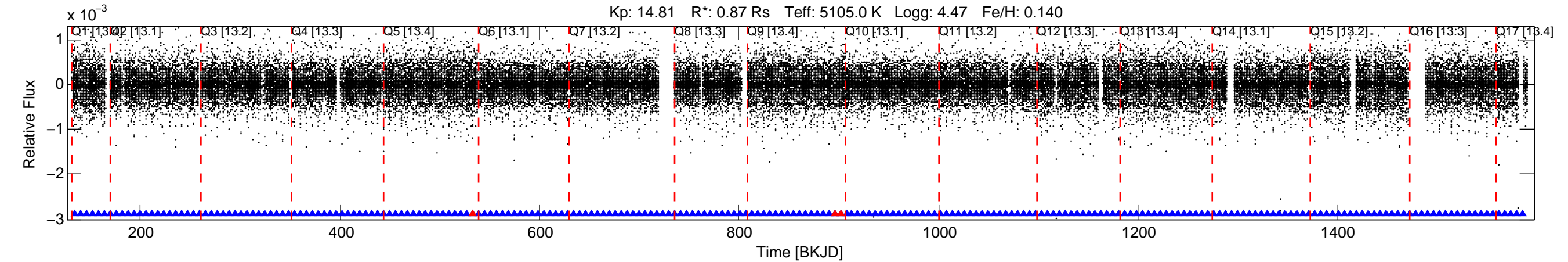


KIC: 9020160 Candidate: 1 of 3 Period: 5.945 d  
KOI: K00582.01 Corr: 0.972

Kp: 14.81 R\*: 0.87 Rs Teff: 5105.0 K Logg: 4.47 Fe/H: 0.140



#### DV Fit Results:

Period = 5.94503 [0.00001] d  
Epoch = 134.8026 [0.0007] BKJD  
Rp/R\* = 0.0290 [0.0038]  
a/R\* = 10.66 [5.09]  
b = 0.81 [0.21]  
Seff = 127.94 [20.96]  
Teq = 858 [35] K  
Rp = 2.75 [0.44] Re  
a = 0.0599 [0.0054] AU  
Ag = 11.11 [4.57] [2.21σ]  
Teffp = 2421 [235] K [6.57σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: 100.0% [23.05σ]  
ModelChiSquare2-sig: N/A  
ModelChiSquareGof-sig: N/A  
Bootstrap-pfa: 0.00e+00  
RollingBand-fgt: 0.99 [212/215]  
GhostDiagnostic-chr: 2.578  
Centroid-sig: 0.0%  
Centroid-so: 0.228 arcsec [1.20σ]  
OotOffset-rm: 0.673 arcsec [3.98σ]  
KicOffset-rm: 0.288 arcsec [2.06σ]  
OotOffset-st: 4/4/4/5 [17]  
KicOffset-st: 4/4/4/5 [17]  
DiffImageQuality-fgm: 1.00 [17/17]  
DiffImageOverlap-fno: 1.00 [17/17]