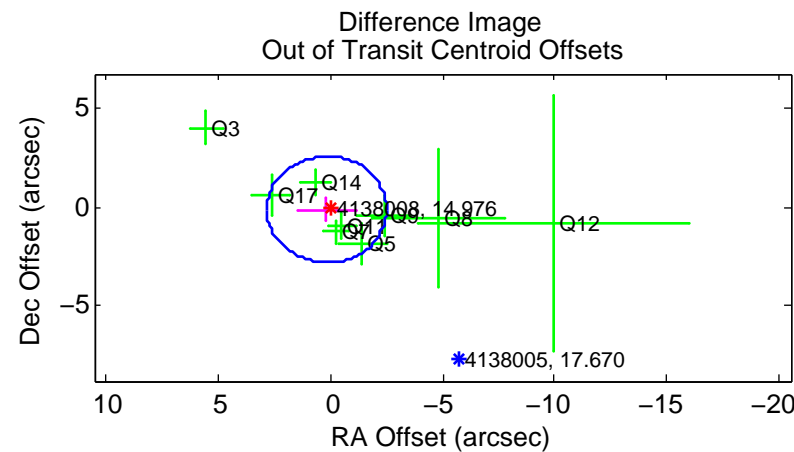
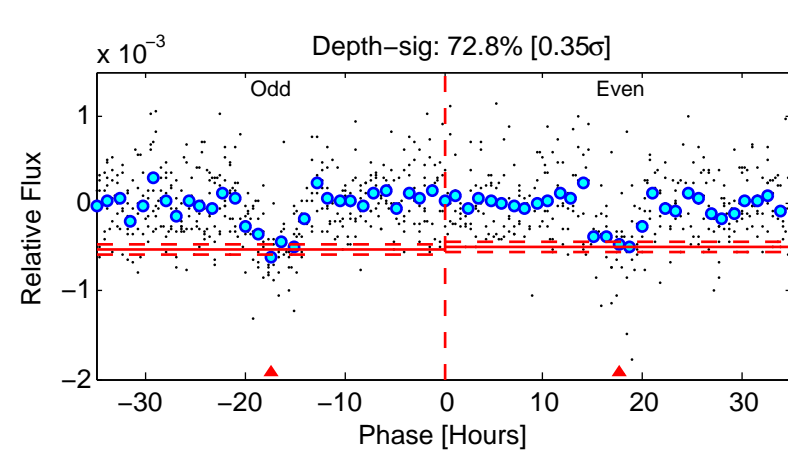
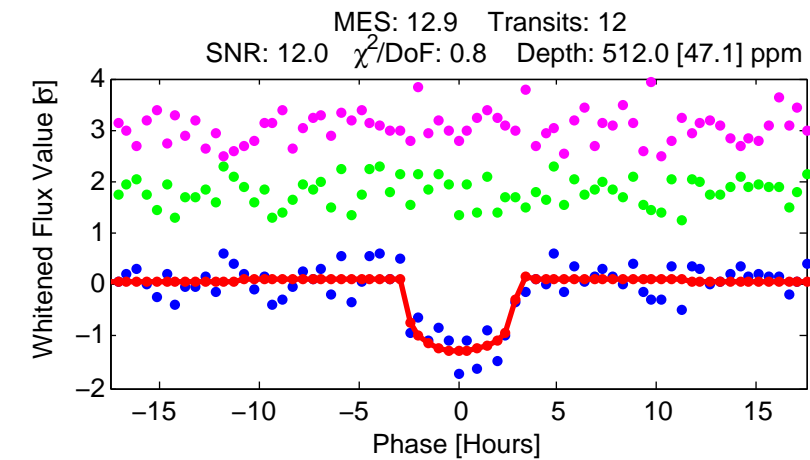
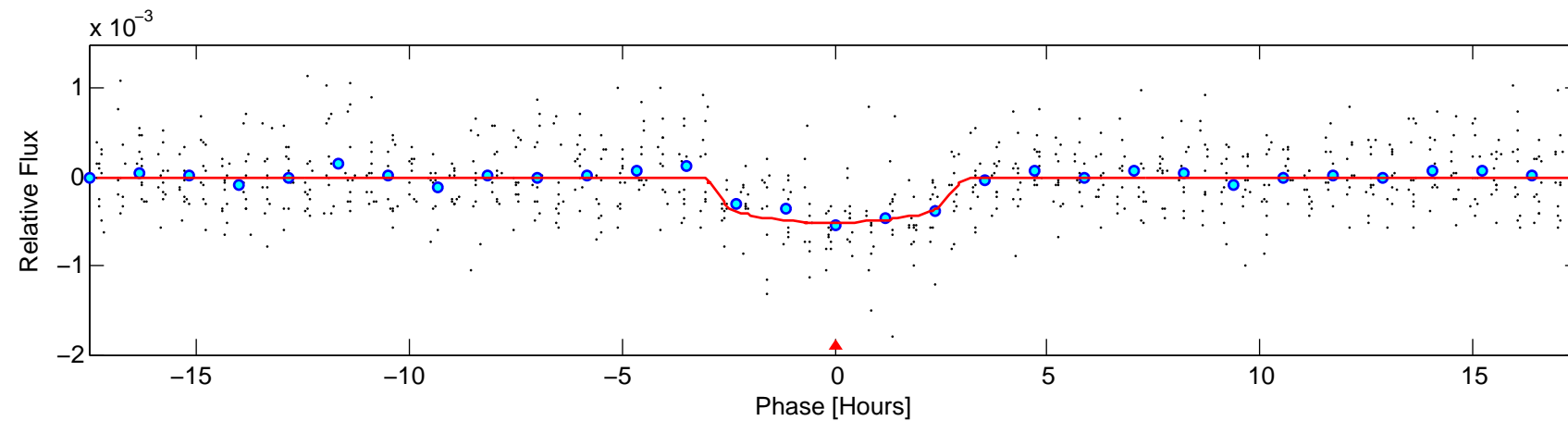
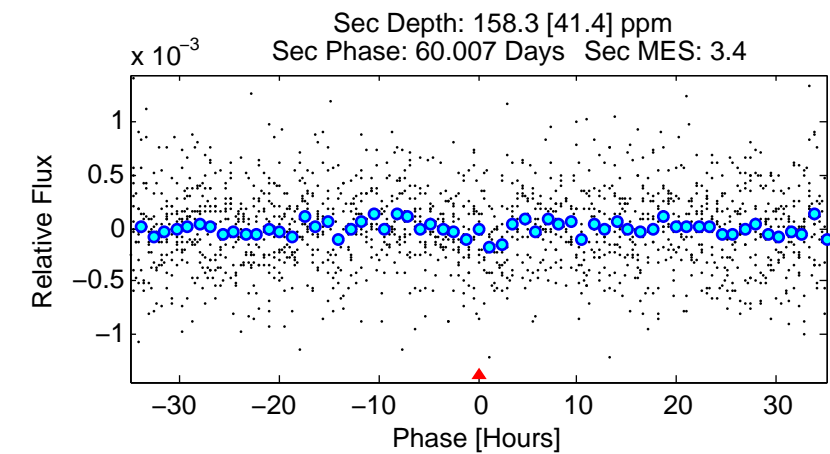
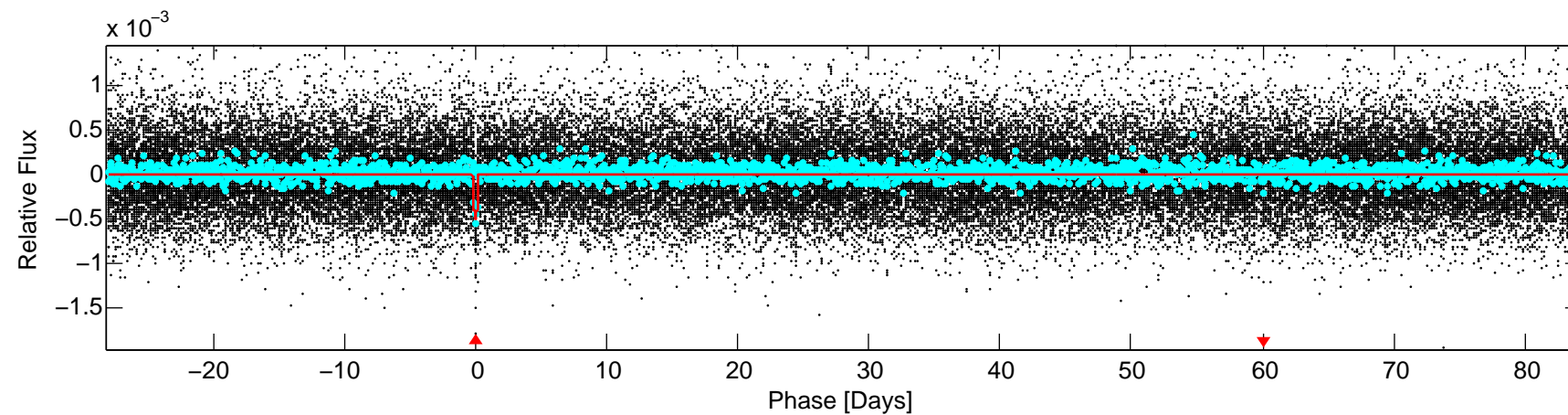
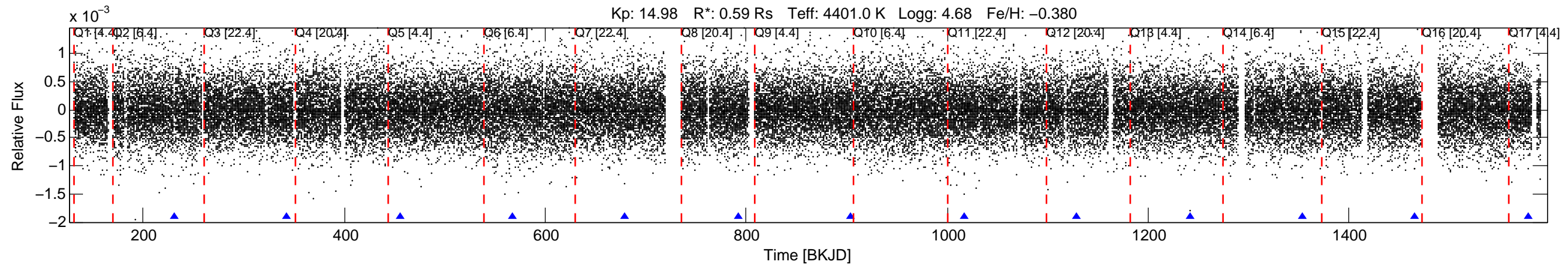


KIC: 4138008 Candidate: 1 of 1 Period: 112.303 d
 KOI: K04742.01 Name: Kepler-442b Corr: 0.951



DV Fit Results:

Period = 112.30341 [0.00125] d
 Epoch = 230.4336 [0.0095] BKJD
 Rp/R* = 0.0214 [0.0185]
 a/R* = 120.56 [354.35]
 b = 0.61 [3.13]
 Seff = 0.79 [0.07]
 Teq = 241 [5] K
 Rp = 1.39 [1.20] Re
 a = 0.3872 [0.0153] AU
 Ag = 6736.51 [11735.97] [0.57σ]
 Teffp = 3371 [1469] K [2.13σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: N/A
 ModelChiSquare2-sig: 96.7%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 3.15e-40
 RollingBand-fgt: 1.00 [11/11]
 GhostDiagnostic-chr: 125.6
 Centroid-sig: 30.8%
 Centroid-so: 0.734 arcsec [0.65σ]
 OotOffset-rm: 0.187 arcsec [0.21σ]
 KicOffset-rm: 0.498 arcsec [0.59σ]
 OotOffset-st: 1/3/2/3 [9]
 KicOffset-st: 1/3/2/3 [9]
 DiffImageQuality-fgm: 0.56 [5/9]
 DiffImageOverlap-fno: 1.00 [10/10]