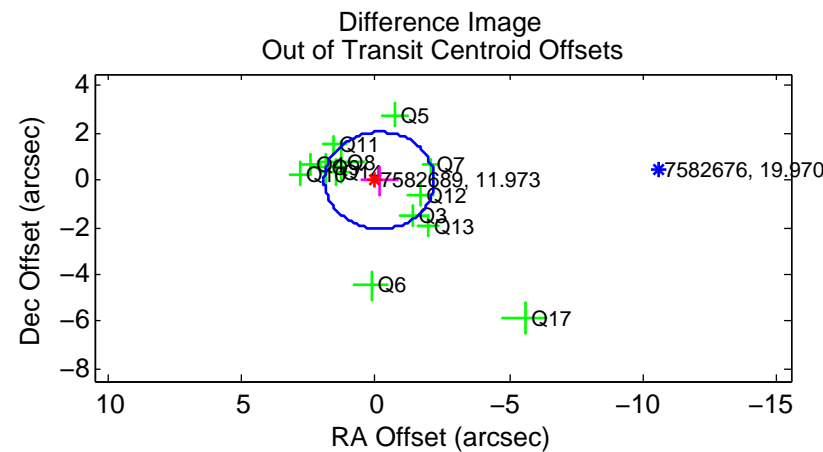
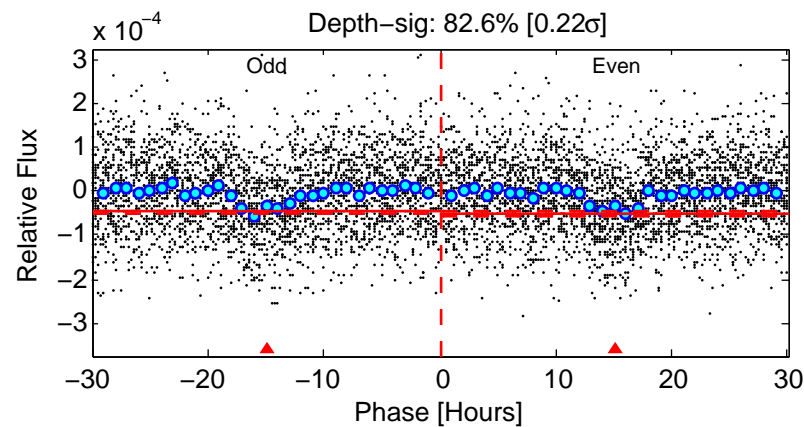
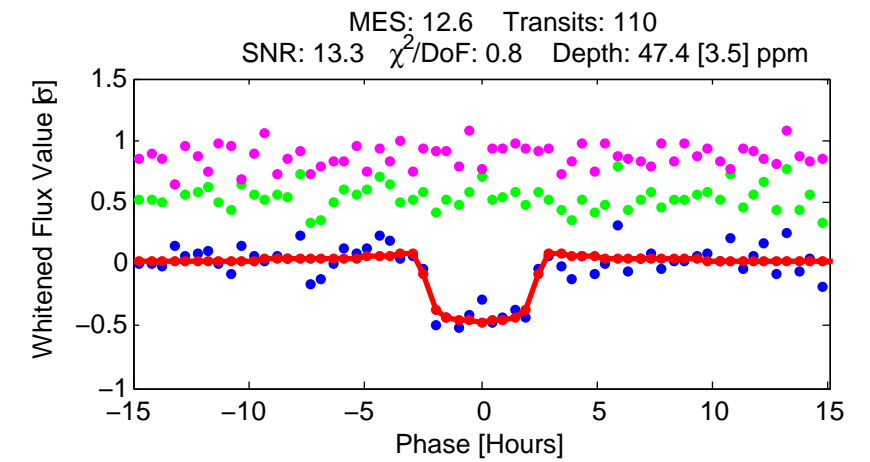
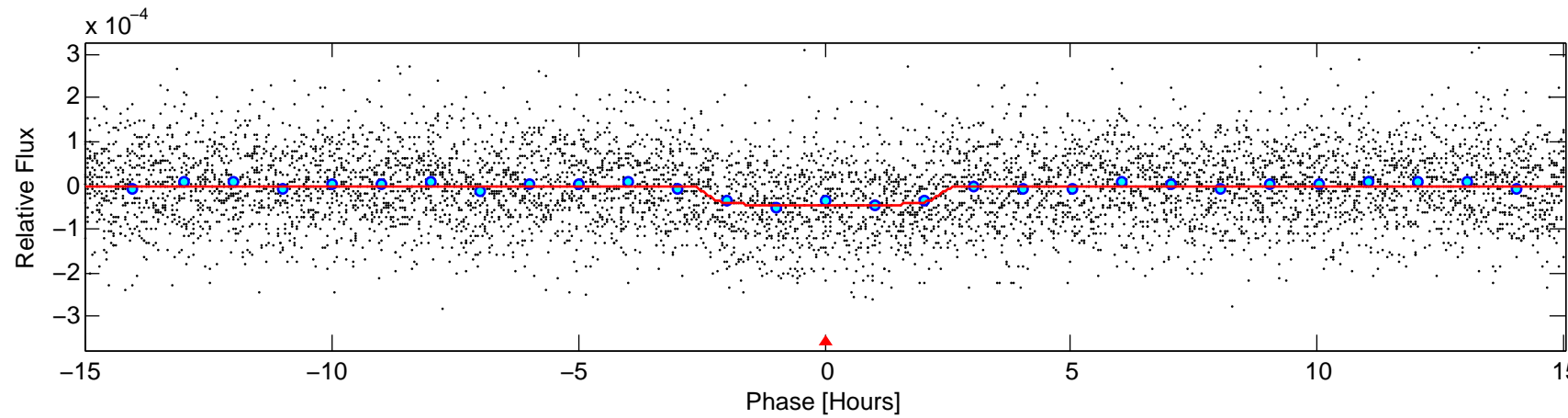
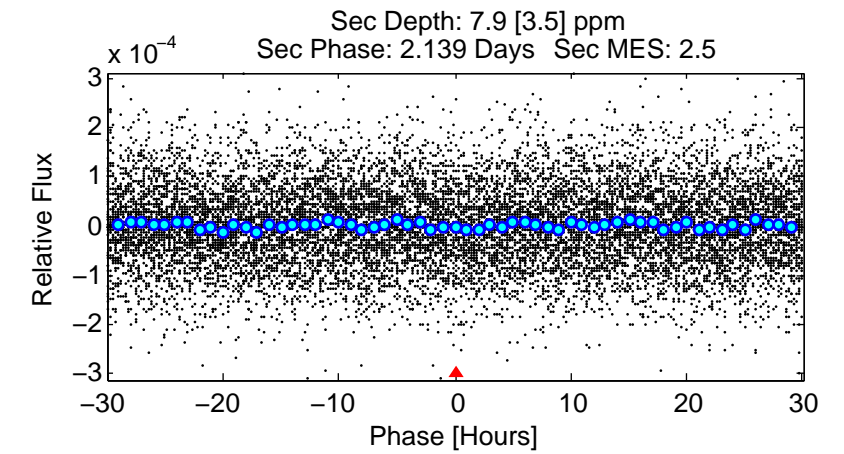
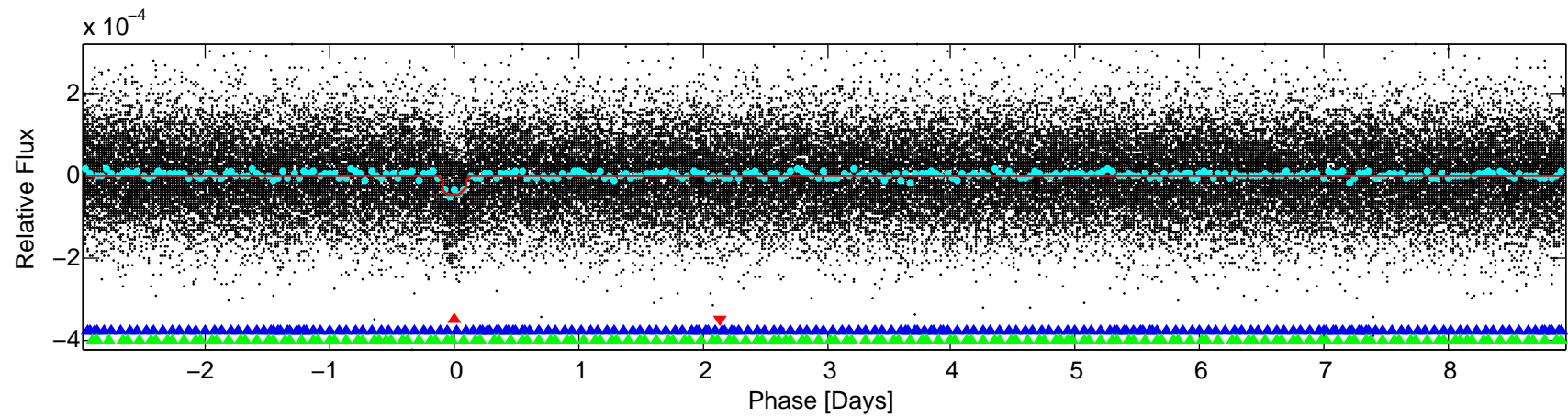
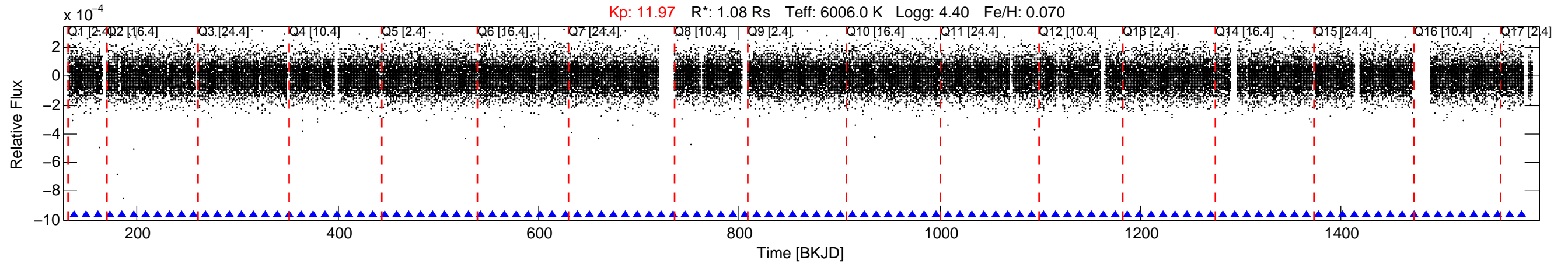


KIC: 7582689 Candidate: 1 of 3 Period: 11.922 d
 KOI: K03097.01 Name: Kepler-431d Corr: 0.990



DV Fit Results:

Period = 11.92157 [0.00009] d
 Epoch = 137.4793 [0.0063] BKJD
 Rp/R* = 0.0074 [0.0022]
 a/R* = 8.57 [12.83]
 b = 0.89 [0.35]
 Seff = 124.24 [27.05]
 Teq = 851 [46] K
 Rp = 0.87 [0.30] Re
 a = 0.1048 [0.0149] AU
 Ag = 62.23 [48.57] [1.26σ]
 Teffp = 3697 [696] K [4.08σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [11.09σ]
 LongPeriod-sig: N/A
 ModelChiSquare2-sig: 100.0%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 6.23e-34
 RollingBand-fgt: 1.00 [105/105]
 GhostDiagnostic-chr: 4.274
 Centroid-sig: 0.2%
 Centroid-so: 1.705 arcsec [1.86σ]
 OotOffset-rm: 0.142 arcsec [0.21σ]
 KicOffset-rm: 0.141 arcsec [0.20σ]
 OotOffset-st: 3/3/3/4 [13]
 KicOffset-st: 3/3/3/4 [13]
 DiffImageQuality-fgm: 0.77 [10/13]
 DiffImageOverlap-fno: 1.00 [17/17]