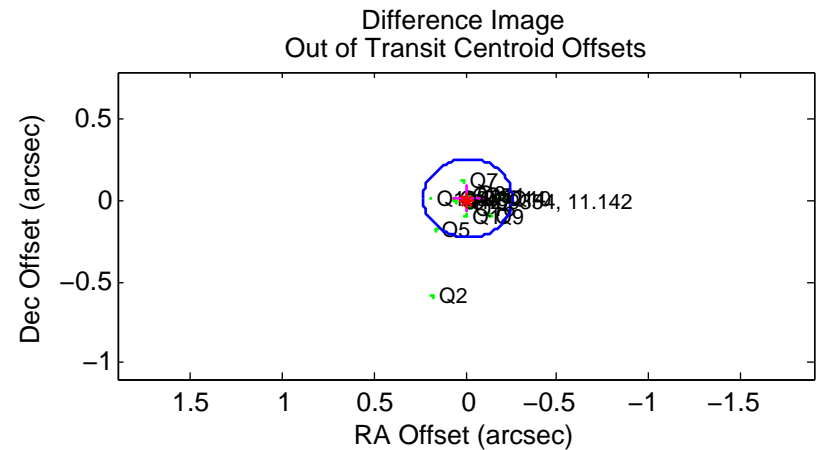
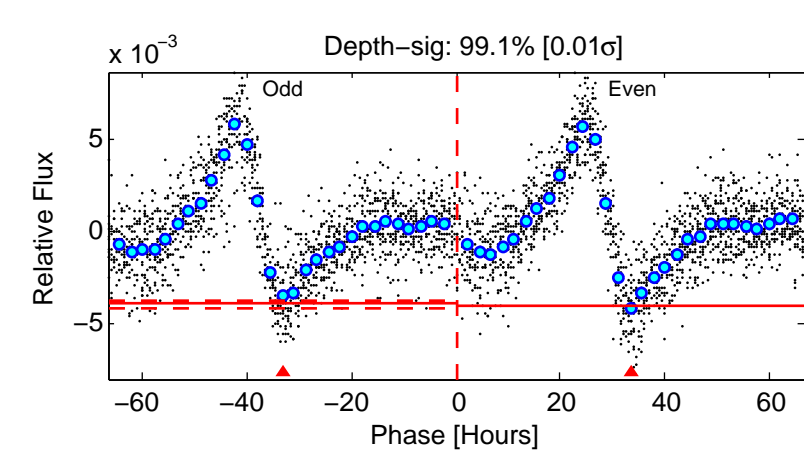
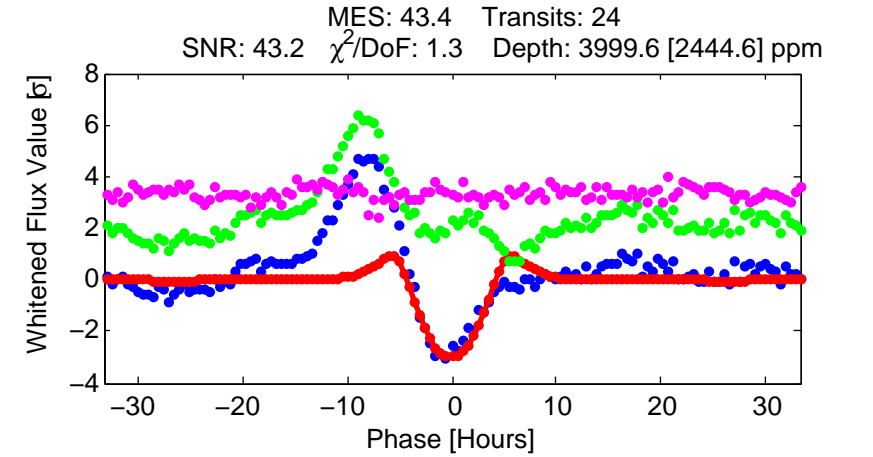
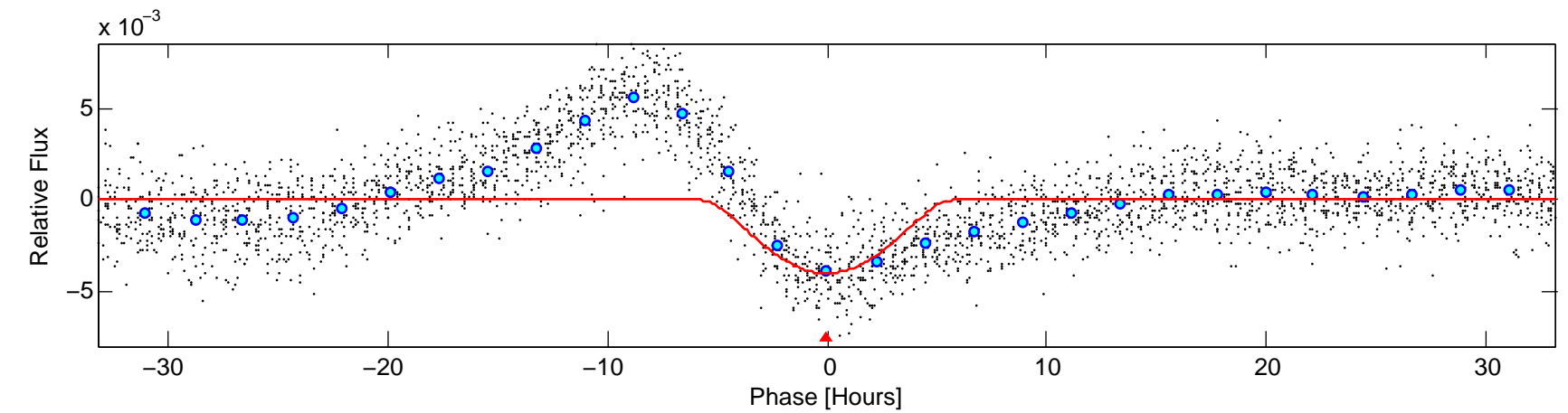
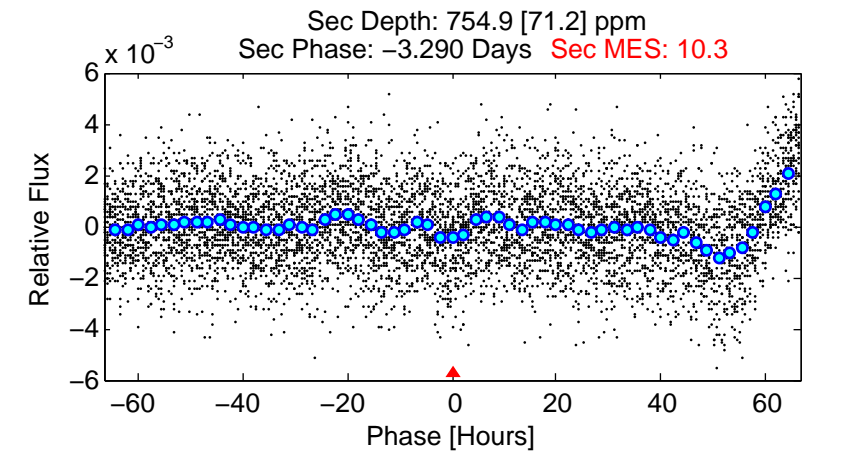
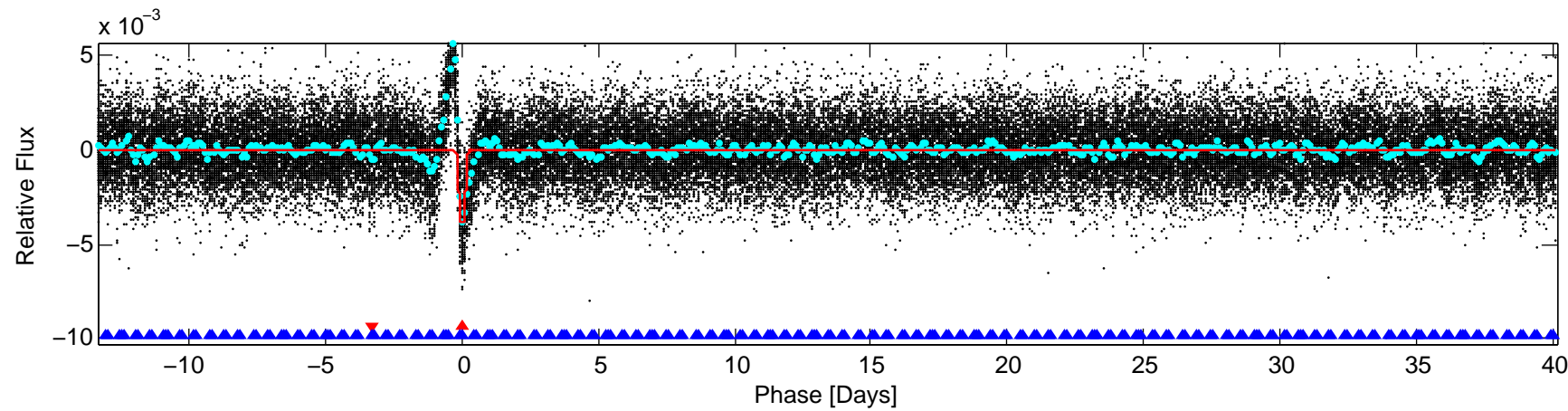
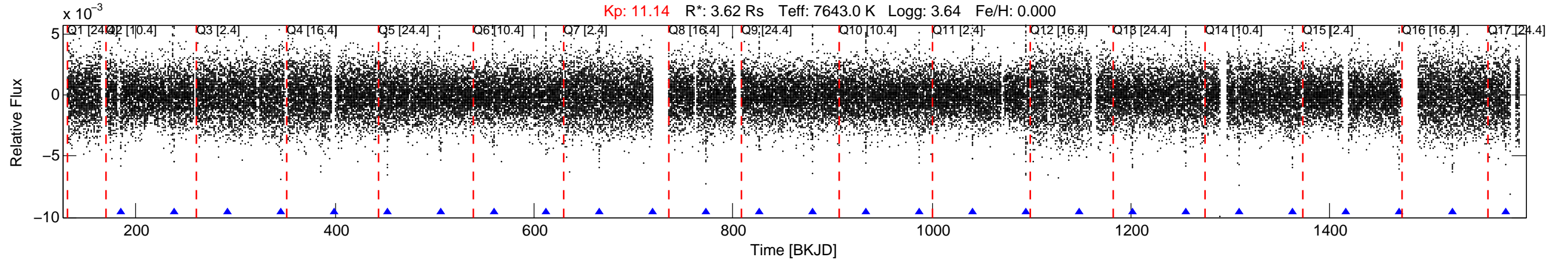


KIC: 8459354 Candidate: 1 of 2 Period: 53.557 d
 KOI: K03863.01 Corr: 0.889

Kp: 11.14 R*: 3.62 Rs Teff: 7643.0 K Logg: 3.64 Fe/H: 0.000



DV Fit Results:

Period = 53.55683 [0.00038] d
 Epoch = 184.3653 [0.0059] BKJD
 Rp/R* = 0.1040 [0.0820]
 a/R* = 17.32 [2.76]
 b = 1.00 [0.07]
 Seff = 317.57 [256.98]
 Teq = 1076 [218] K
 Rp = 41.07 [38.45] Re
 a = 0.3550 [0.1745] AU
 Ag = 31.02 [54.82] [0.55σ]
 Teffp = 3928 [1560] K [1.81σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [102.78σ]
 LongPeriod-sig: N/A
 ModelChiSquare2-sig: 2.6%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: N/A
 RollingBand-fgt: 1.00 [23/23]
 GhostDiagnostic-chr: 1.346
 Centroid-sig: 59.3%
 Centroid-so: 0.156 arcsec [10.13σ]
 OotOffset-rm: 0.020 arcsec [0.25σ]
 KicOffset-rm: 0.130 arcsec [1.64σ]
 OotOffset-st: 4/4/3/4 [15]
 KicOffset-st: 4/4/3/4 [15]
 DiffImageQuality-fgm: 1.00 [15/15]
 DiffImageOverlap-fno: 0.00 [0/15]