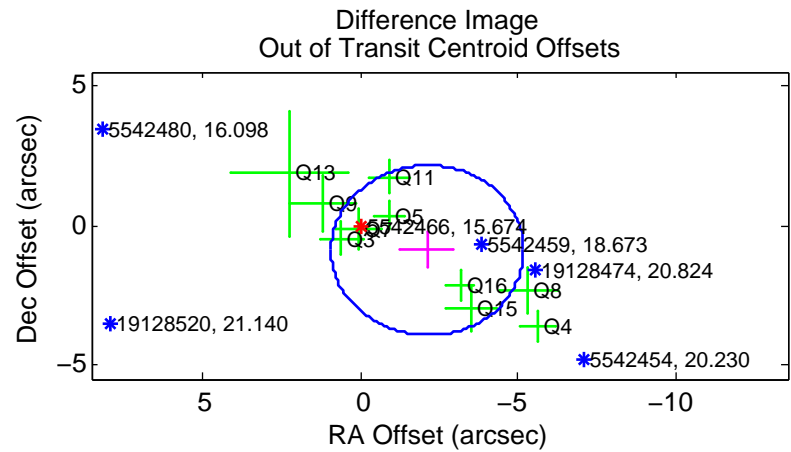
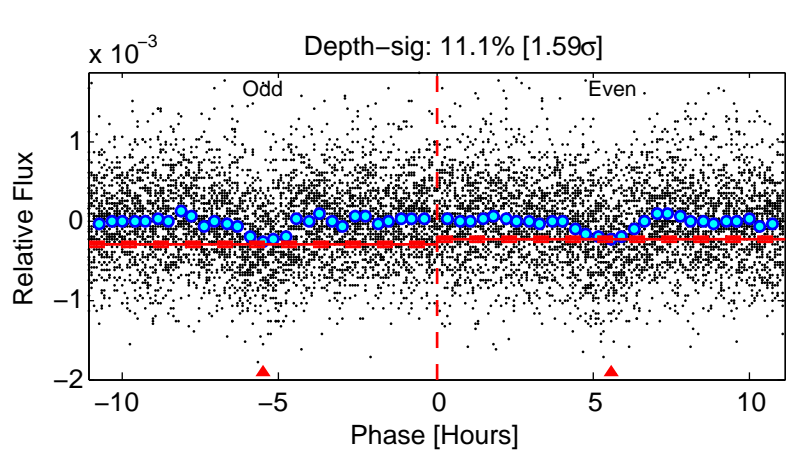
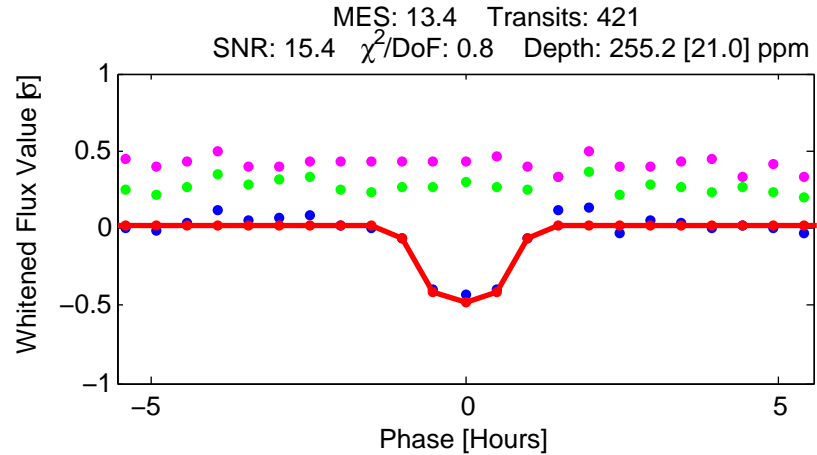
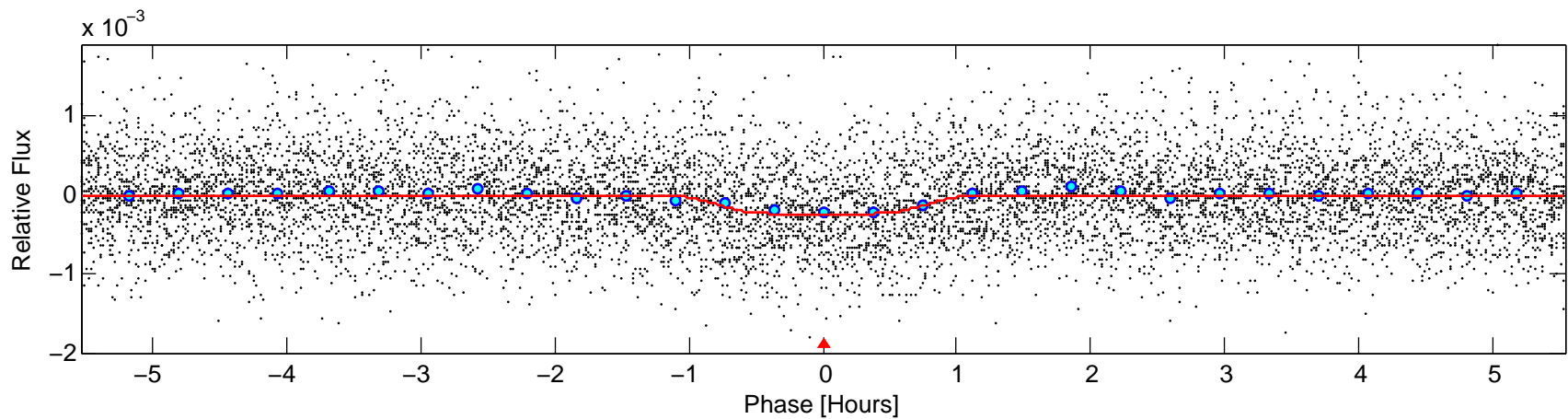
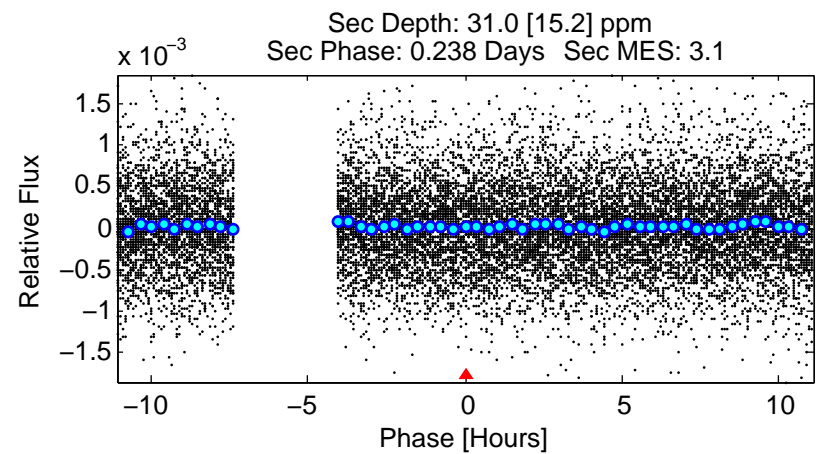
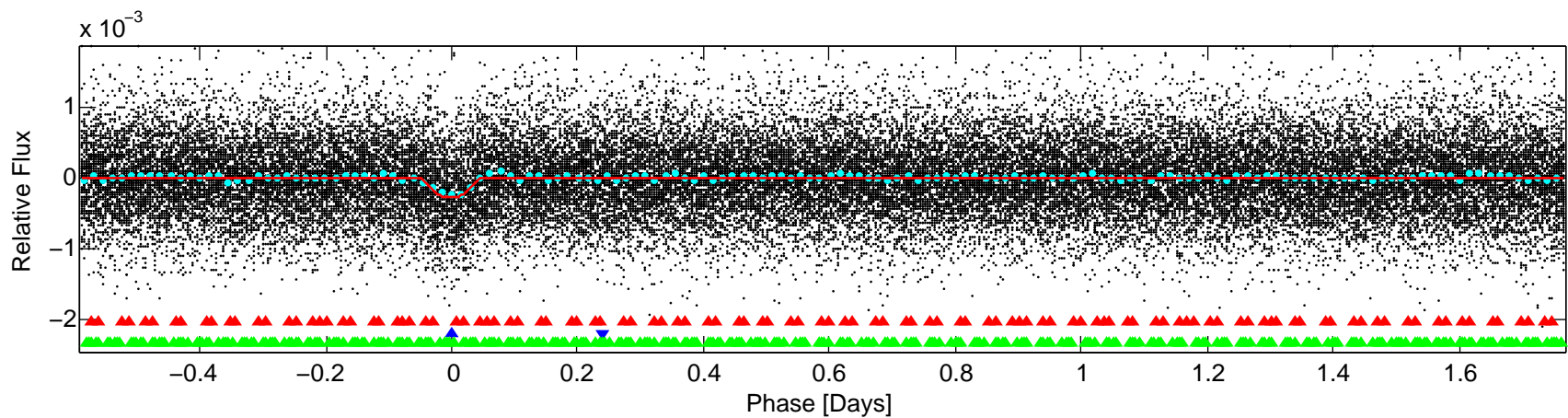
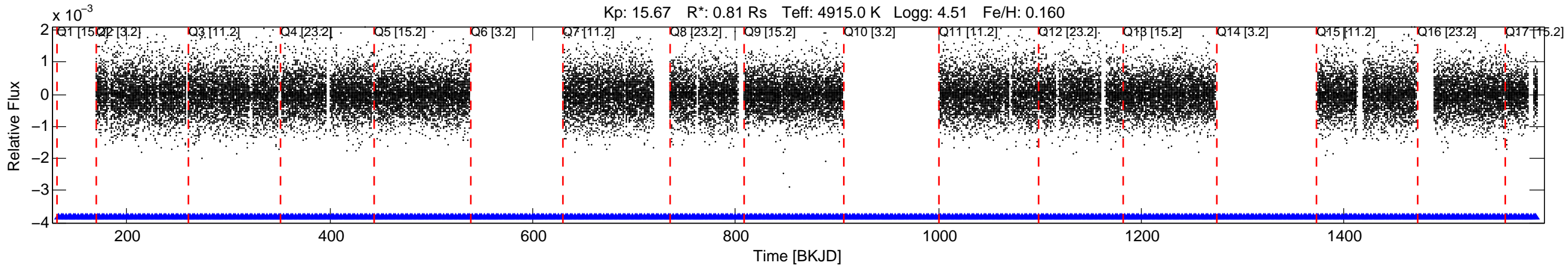


KIC: 5542466 Candidate: 2 of 3 Period: 2.356 d
KOI: K01590.02 Corr: 0.969

Kp: 15.67 R*: 0.81 Rs Teff: 4915.0 K Logg: 4.51 Fe/H: 0.160



DV Fit Results:

Period = 2.35575 [0.00001] d
 Epoch = 133.1272 [0.0020] BKJD
 Rp/R* = 0.0179 [0.0117]
 a/R* = 4.79 [11.53]
 b = 0.90 [0.57]

 Seff = 338.21 [47.36]
 Teq = 1094 [38] K
 Rp = 1.58 [1.04] Re
 a = 0.0319 [0.0023] AU

 Ag = 6.92 [9.71] [0.61σ]
 Teffp = 2742 [959] K [1.72σ]

DV Diagnostic Results:

ShortPeriod–sig: N/A
LongPeriod–sig: 100.0% [21.04σ]
ModelChiSquare2–sig: N/A
ModelChiSquareGof–sig: N/A
Bootstrap–pfa: 8.29e–41
RollingBand–fgt: 1.00 [412/412]
GhostDiagnostic–chr: 4.839

Centroid–sig: 41.9%
Centroid–so: 0.444 arcsec [0.52σ]
OotOffset–rm: 2.303 arcsec [2.27σ]
KicOffset–rm: 0.131 arcsec [0.19σ]
OotOffset–st: 0/4/3/3 [10]
KicOffset–st: 0/4/3/3 [10]
DiffImageQuality–fgm: 0.70 [7/10]
DiffImageOverlap–fno: 1.00 [13/13]