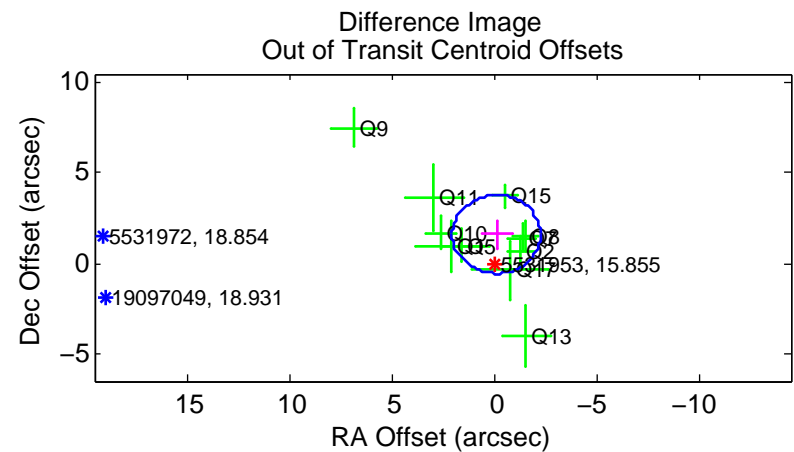
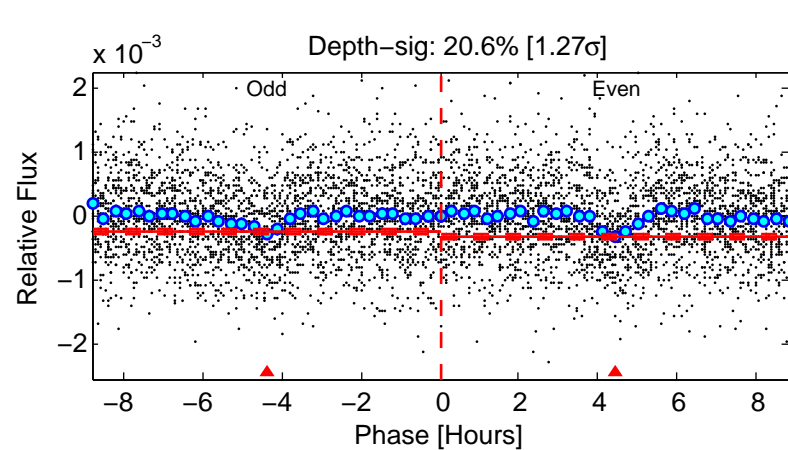
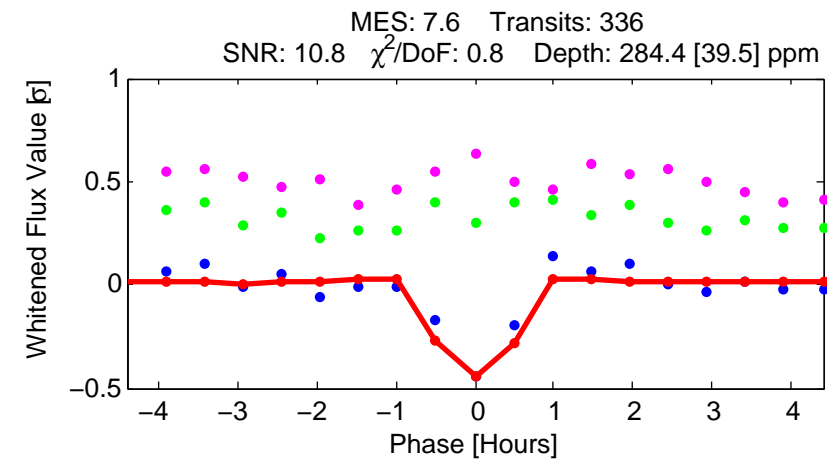
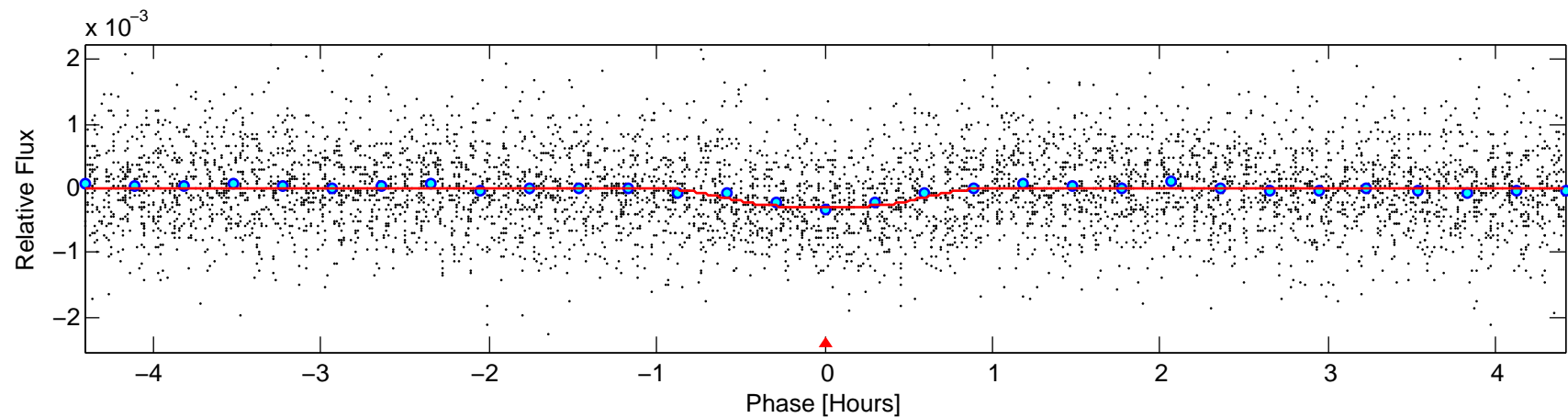
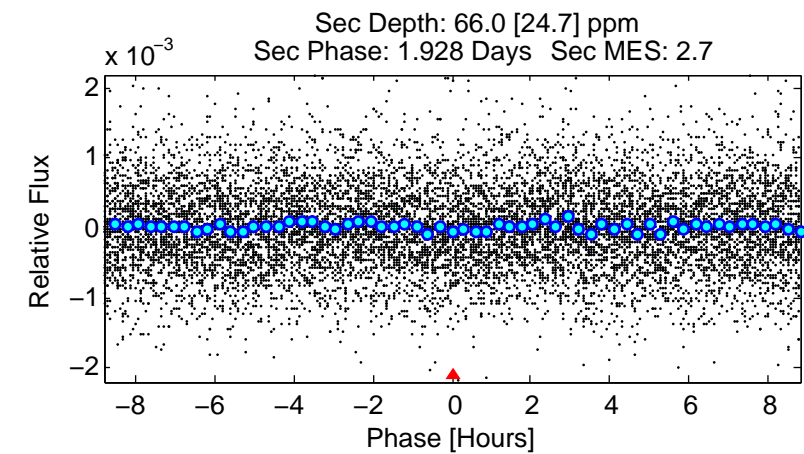
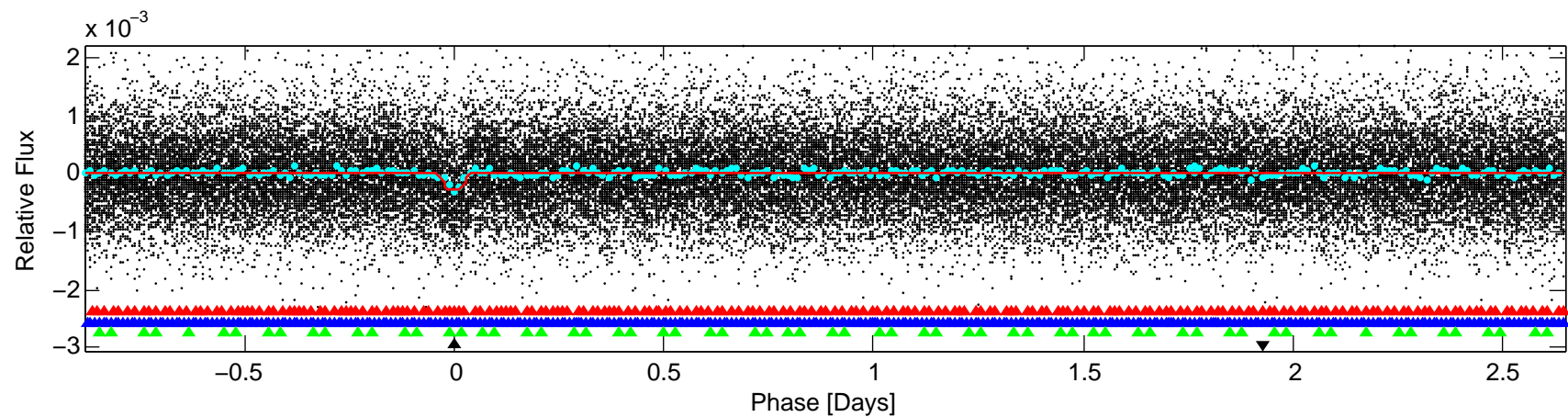
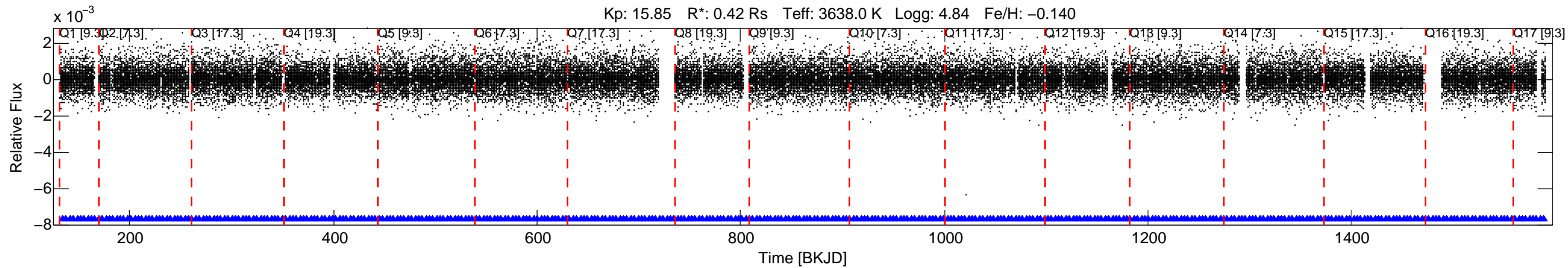


KIC: 5531953 Candidate: 4 of 4 Period: 3.531 d
KOI: K01681.03 Corr: 0.965



DV Fit Results:

Period = 3.53105 [0.00002] d
Epoch = 134.3208 [0.0024] BKJD
Rp/R* = 0.0191 [0.0087]
a/R* = 7.64 [14.96]
b = 0.93 [0.29]
Seff = 22.91 [3.56]
Teq = 558 [22] K
Rp = 0.88 [0.41] Re
a = 0.0348 [0.0034] AU
Ag = 57.03 [56.27] [1.00σ]
Teffp = 2370 [583] K [3.11σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [17.44σ]
LongPeriod-sig: 100.0% [28.26σ]
ModelChiSquare2-sig: N/A
ModelChiSquareGof-sig: N/A
Bootstrap-pfa: 7.14e-66
RollingBand-fgt: 1.00 [325/325]
GhostDiagnostic-chr: 4.644
Centroid-sig: 1.0%
Centroid-so: 0.617 arcsec [0.68σ]
OotOffset-rm: 1.606 arcsec [2.23σ]
KicOffset-rm: 1.020 arcsec [1.35σ]
OotOffset-st: 2/3/1/5 [11]
KicOffset-st: 2/3/1/5 [11]
DiffImageQuality-fgm: 0.27 [3/11]
DiffImageOverlap-fno: 1.00 [17/17]