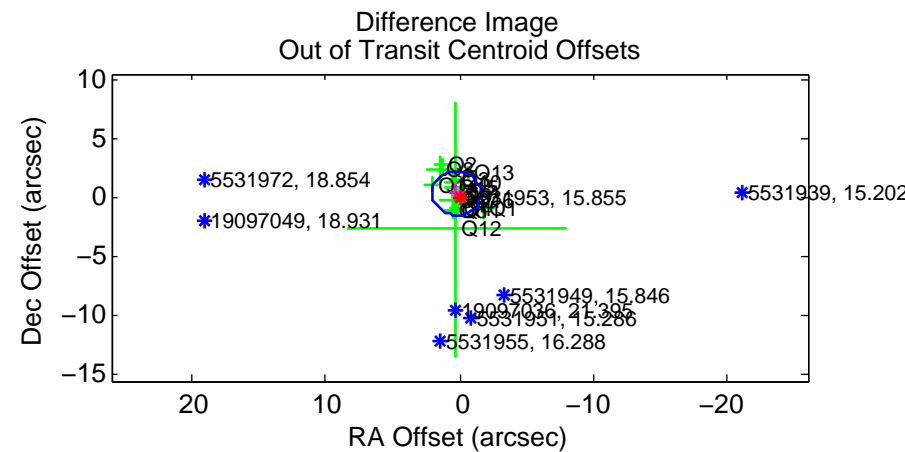
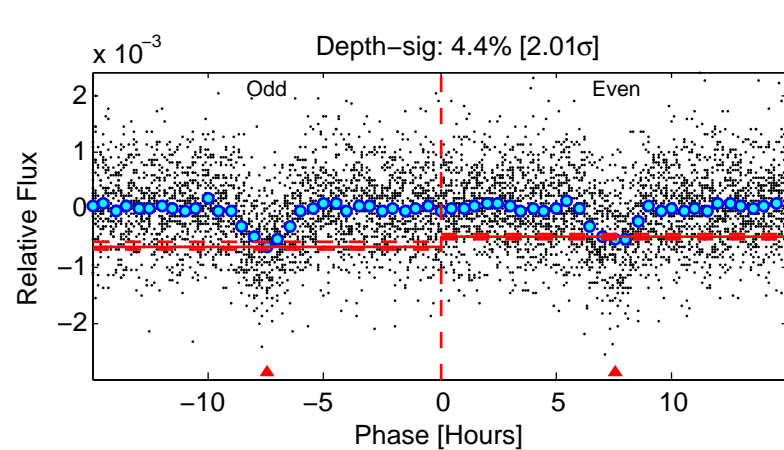
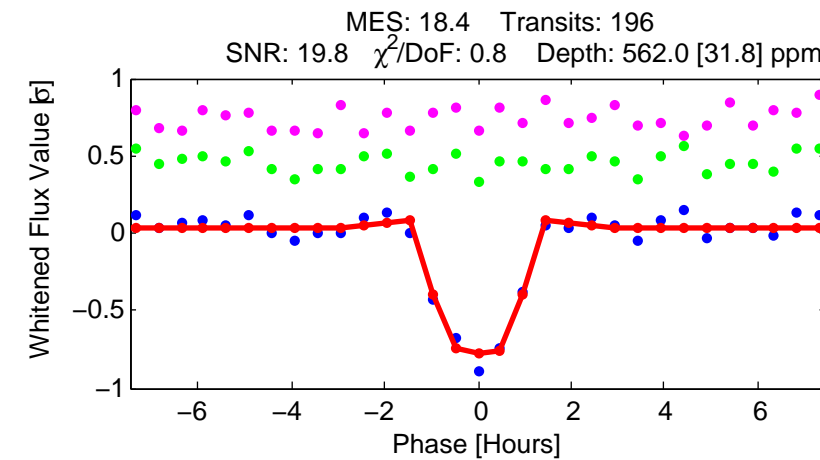
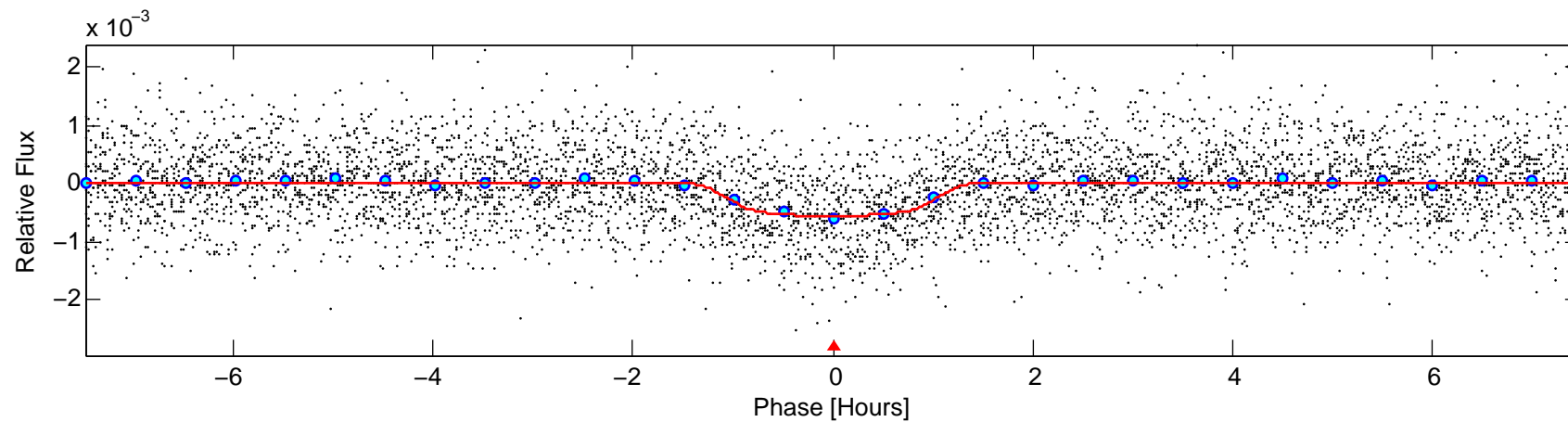
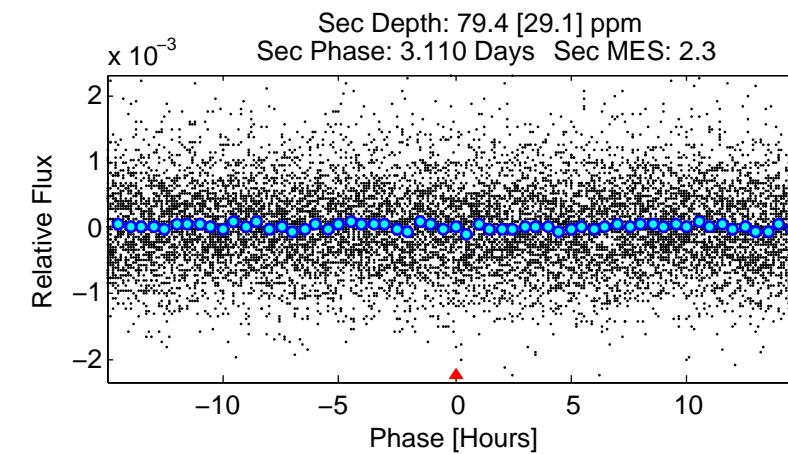
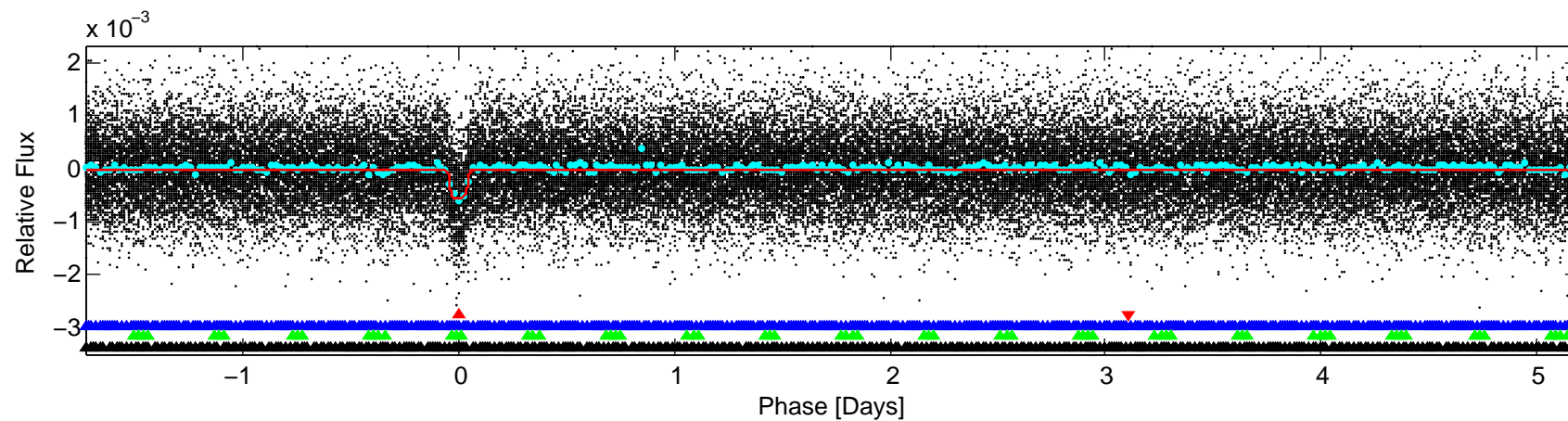
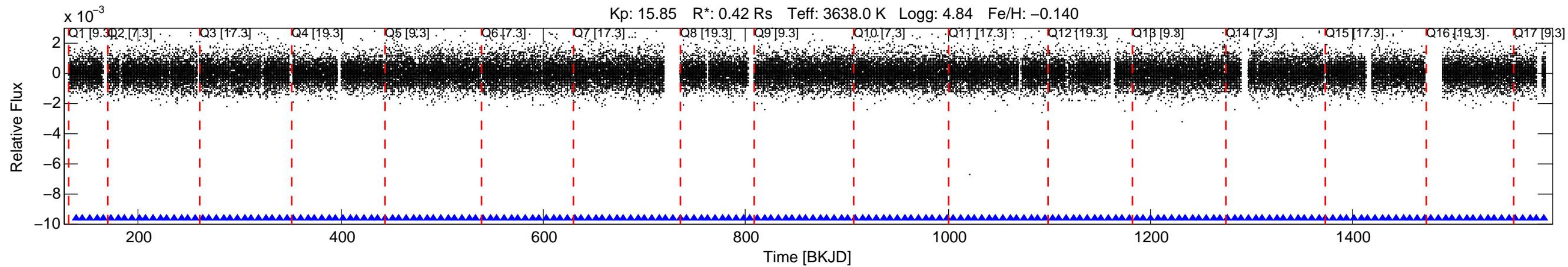


KIC: 5531953 Candidate: 1 of 4 Period: 6.939 d
KOI: K01681.01 Corr: 0.949



DV Fit Results:

Period = 6.93907 [0.00002] d
Epoch = 138.3422 [0.0024] BKJD
Rp/R* = 0.0258 [0.0042]
a/R* = 10.49 [7.28]
b = 0.90 [0.15]
Seff = 9.31 [1.45]
Teq = 445 [17] K
Rp = 1.18 [0.25] Re
a = 0.0545 [0.0054] AU
Ag = 92.83 [46.71] [1.97σ]
Teffp = 2137 [266] K [6.35σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [28.26σ]
LongPeriod-sig: 100.0% [114.32σ]
ModelChiSquare2-sig: 99.8%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 1.38e-68
RollingBand-fgt: 1.00 [188/188]
GhostDiagnostic-chr: 4.533
Centroid-sig: 0.0%
Centroid-so: 0.799 arcsec [1.67σ]
OotOffset-rm: 0.438 arcsec [0.71σ]
KicOffset-rm: 0.386 arcsec [0.76σ]
OotOffset-st: 4/4/4/5 [17]
KicOffset-st: 4/4/4/5 [17]
DiffImageQuality-fgm: 0.71 [12/17]
DiffImageOverlap-fno: 0.94 [16/17]