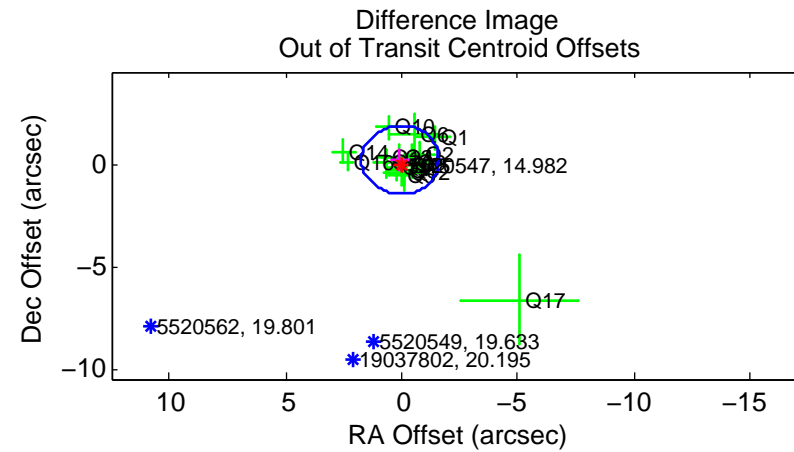
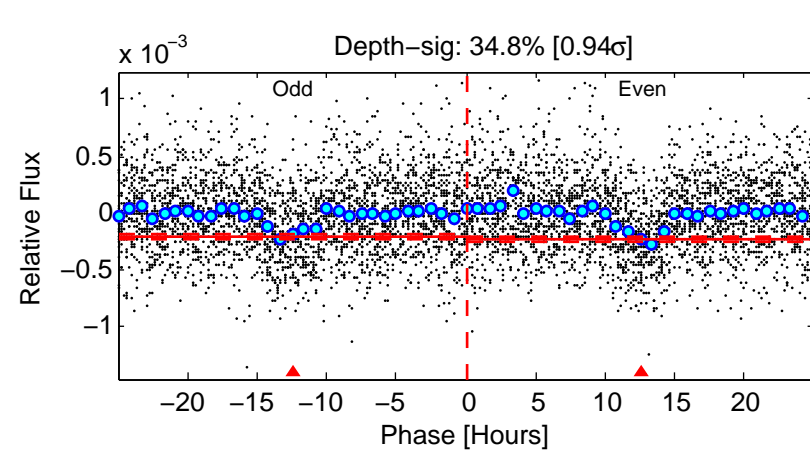
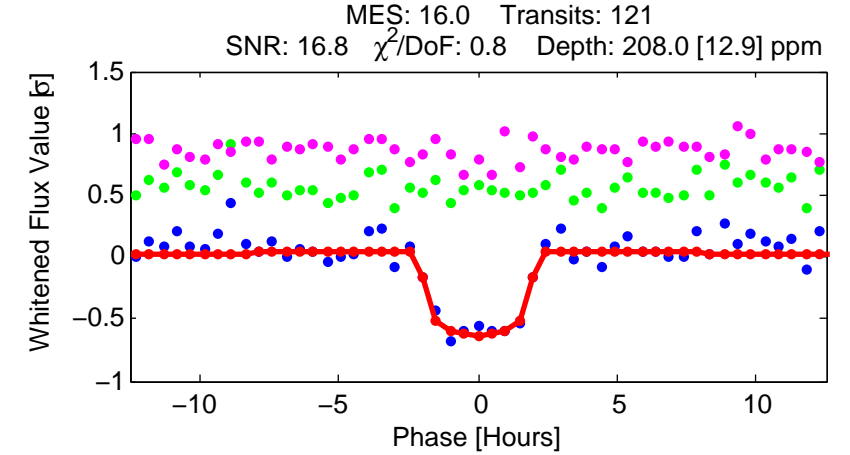
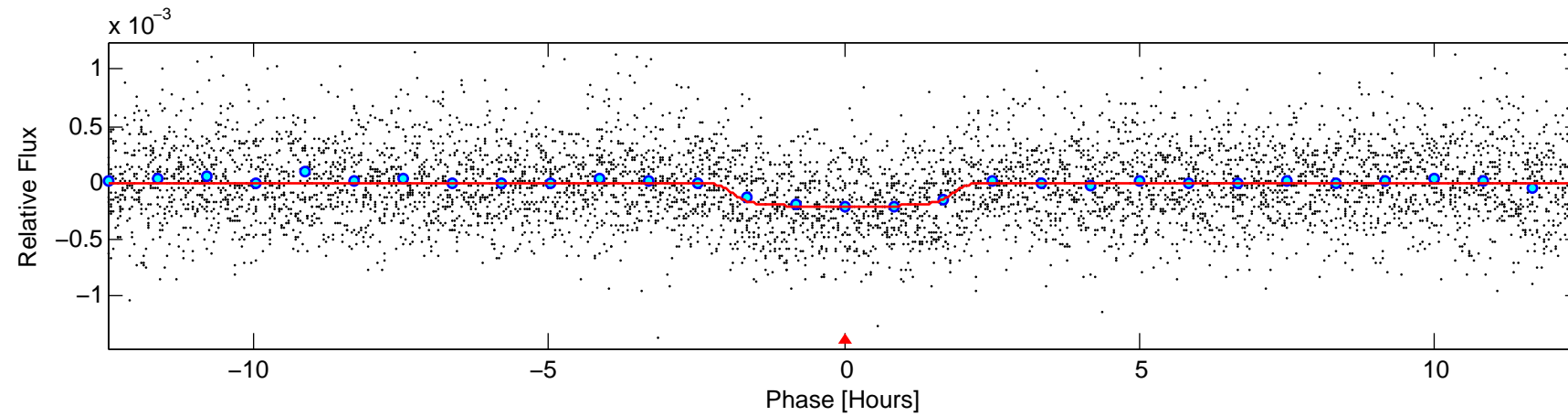
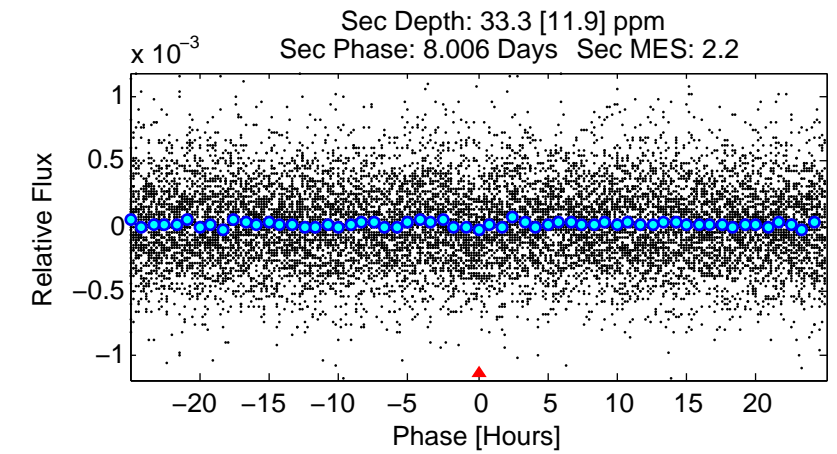
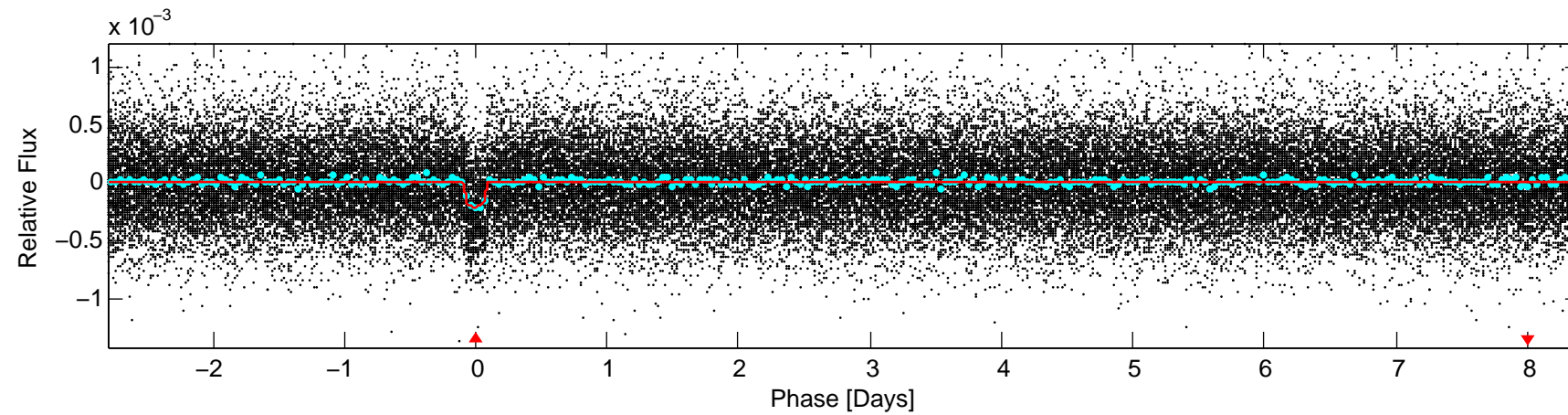
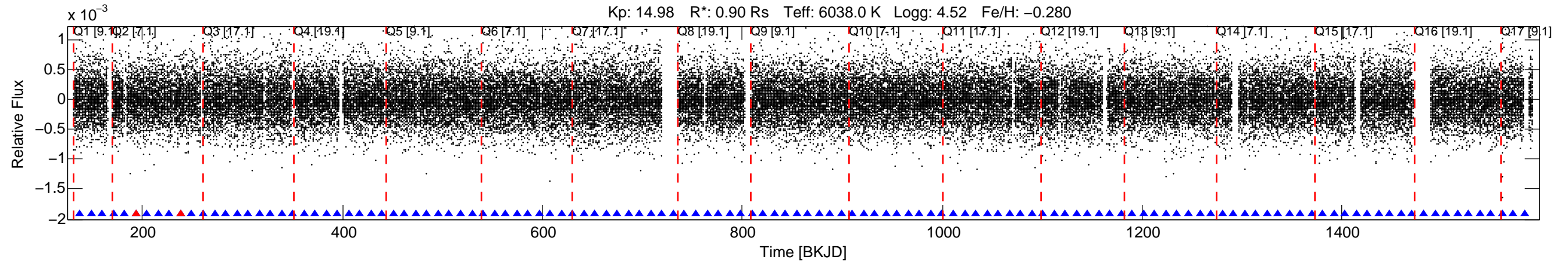


KIC: 5520547 Candidate: 1 of 1 Period: 11.201 d
KOI: K02990.01 Corr: 0.953



DV Fit Results:

Period = 11.20065 [0.00007] d
Epoch = 137.5043 [0.0052] BKJD
Rp/R* = 0.0157 [0.0030]
a/R* = 9.33 [9.03]
b = 0.91 [0.19]
Seff = 101.16 [36.20]
Teq = 809 [72] K
Rp = 1.54 [0.51] Re
a = 0.0974 [0.0226] AU
Ag = 73.54 [45.49] [1.59σ]
Teffp = 3661 [487] K [5.79σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 99.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 4.89e-56
RollingBand-fgt: 0.98 [114/116]
GhostDiagnostic-chr: 9.534
Centroid-sig: 56.5%
Centroid-so: 0.187 arcsec [0.24σ]
OotOffset-rm: 0.196 arcsec [0.35σ]
KicOffset-rm: 0.283 arcsec [0.96σ]
OotOffset-st: 4/3/4/5 [16]
KicOffset-st: 4/3/4/5 [16]
DiffImageQuality-fgm: 0.88 [14/16]
DiffImageOverlap-fno: 1.00 [17/17]