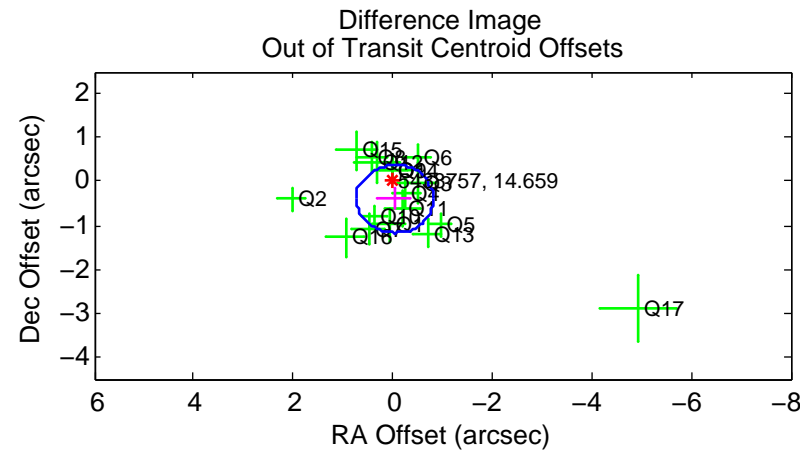
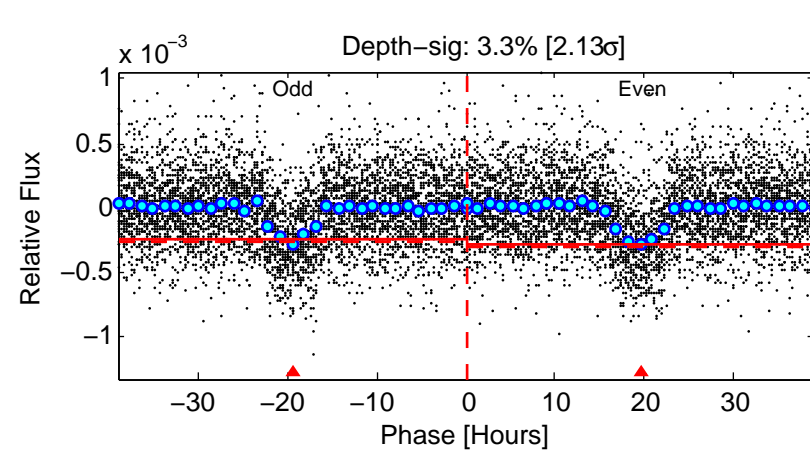
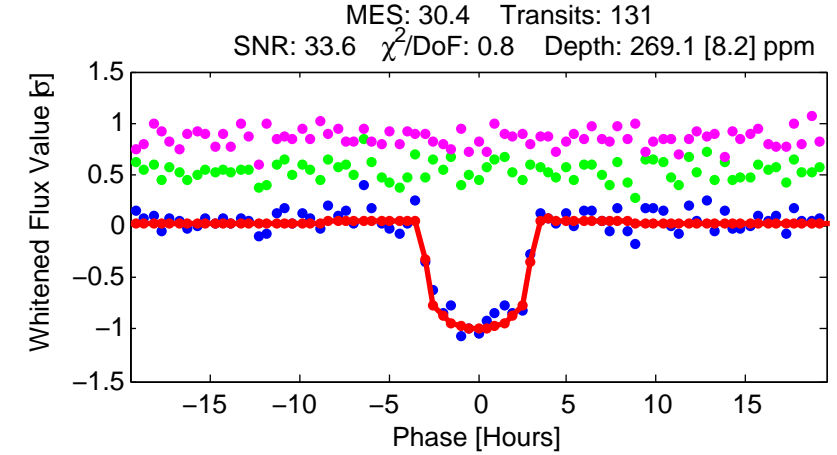
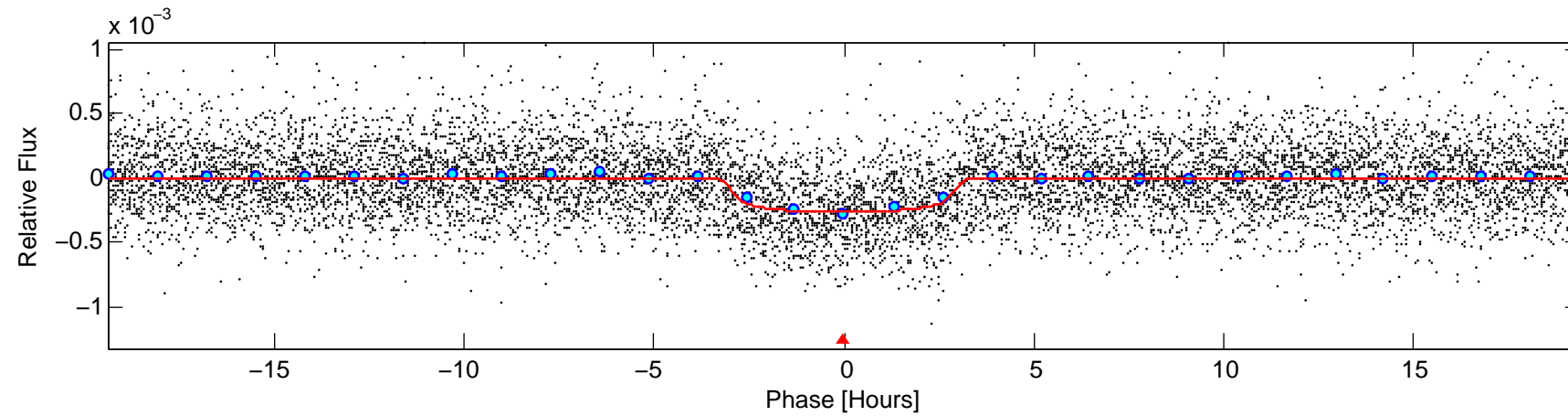
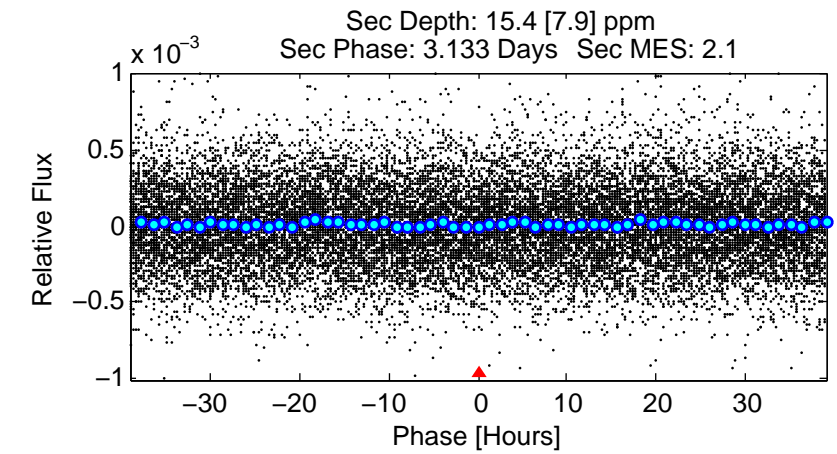
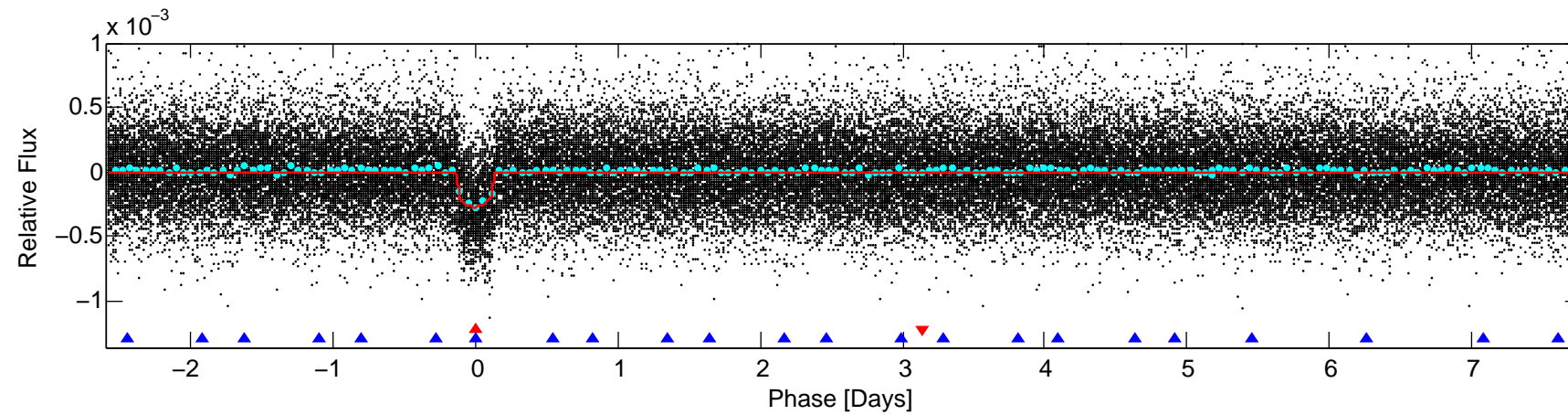
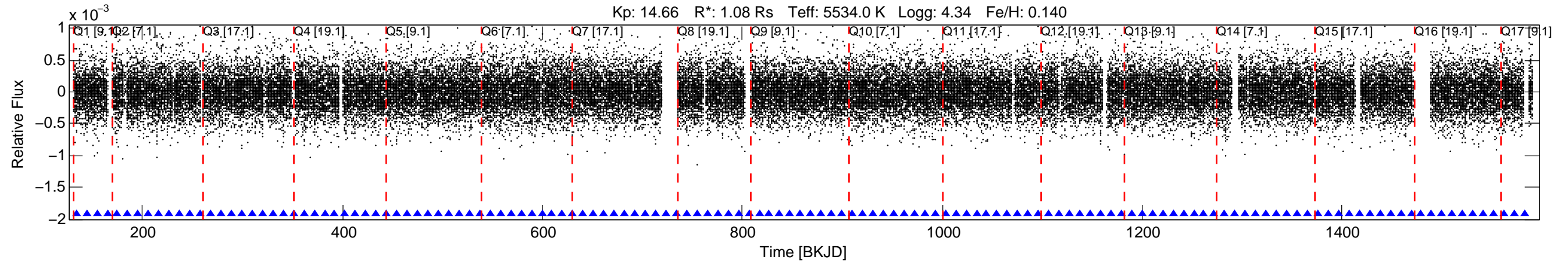


KIC: 5438757 Candidate: 1 of 2 Period: 10.351 d
KOI: K01601.01 Corr: 0.992



DV Fit Results:

Period = 10.35074 [0.00005] d
Epoch = 133.7153 [0.0037] BKJD
Rp/R* = 0.0179 [0.0016]
a/R* = 6.08 [2.23]
b = 0.89 [0.09]
Seff = 119.32 [28.92]
Teq = 843 [51] K
Rp = 2.10 [0.37] Re
a = 0.0906 [0.0133] AU
Ag = 15.74 [9.26] [1.59σ]
Teffp = 2595 [352] K [4.93σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: 100.0% [95.10σ]
ModelChiSquare2-sig: 63.3%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 1.48e-195
RollingBand-fgt: 1.00 [125/125]
GhostDiagnostic-chr: 3.796
Centroid-sig: 58.0%
Centroid-so: 0.329 arcsec [0.83σ]
OotOffset-rm: 0.405 arcsec [1.57σ]
KicOffset-rm: 0.332 arcsec [1.59σ]
OotOffset-st: 4/4/4/5 [17]
KicOffset-st: 4/4/4/5 [17]
DiffImageQuality-fgm: 0.94 [16/17]
DiffImageOverlap-fno: 1.00 [17/17]