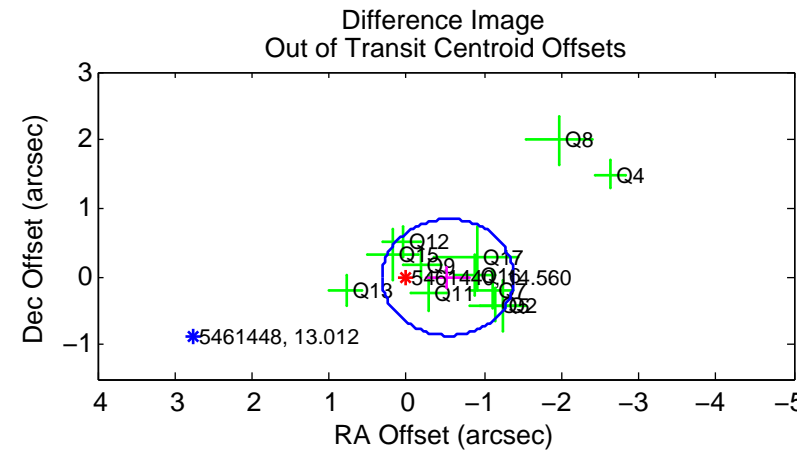
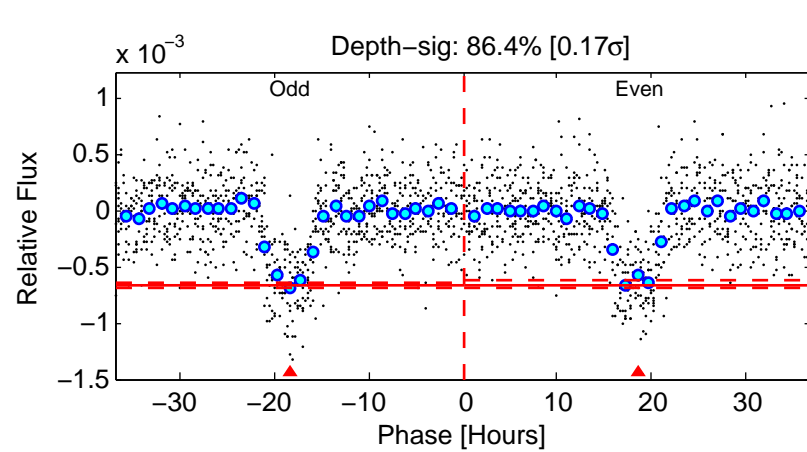
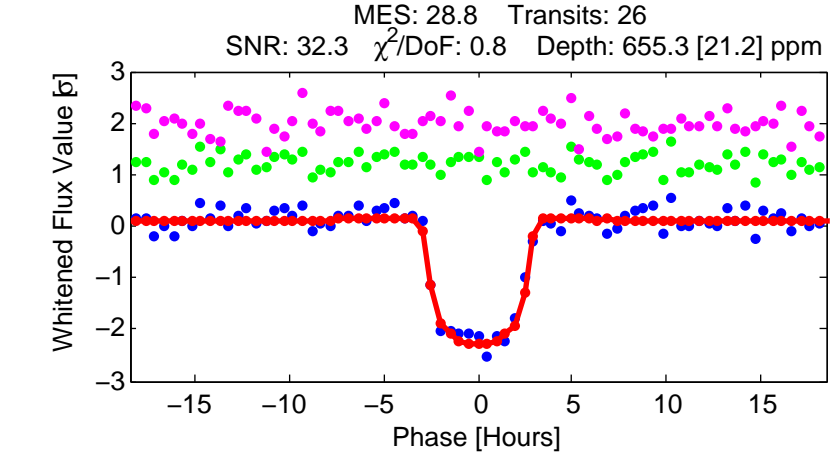
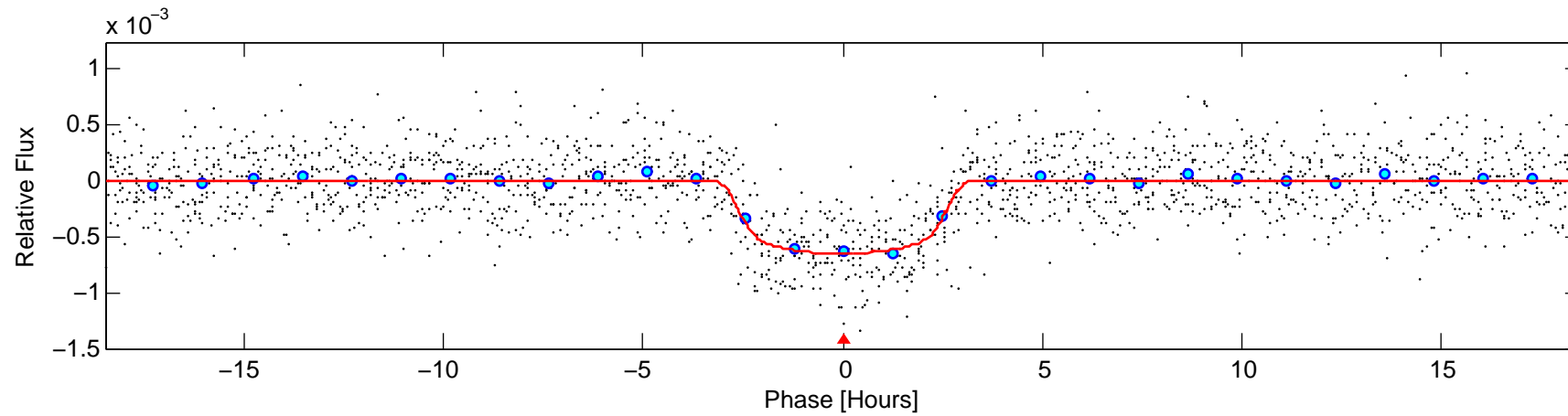
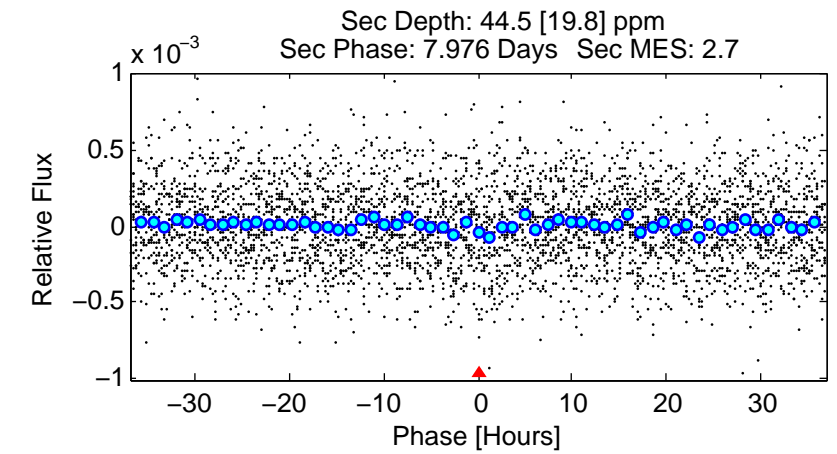
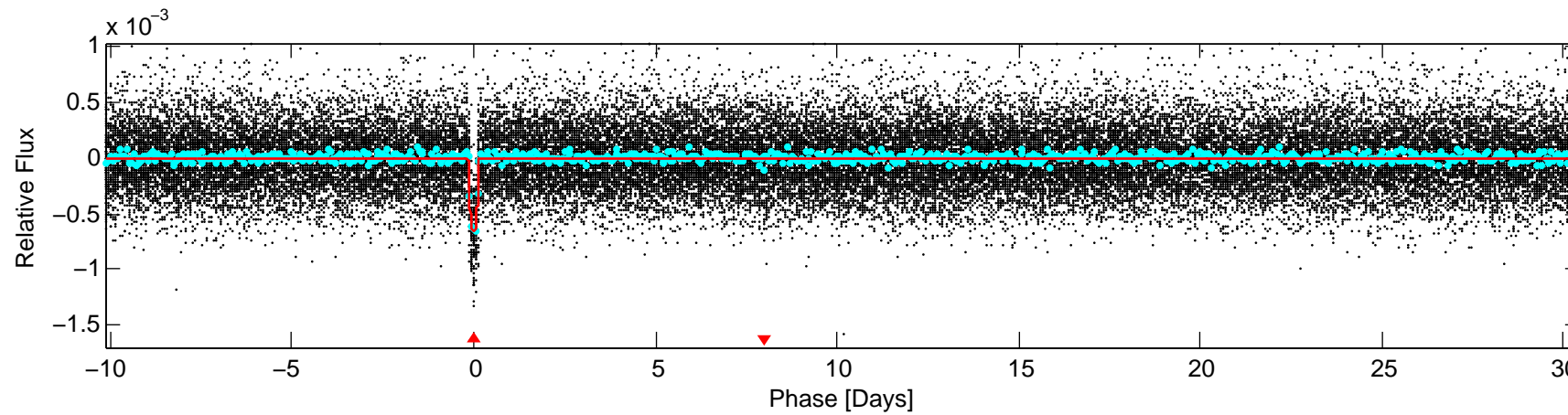
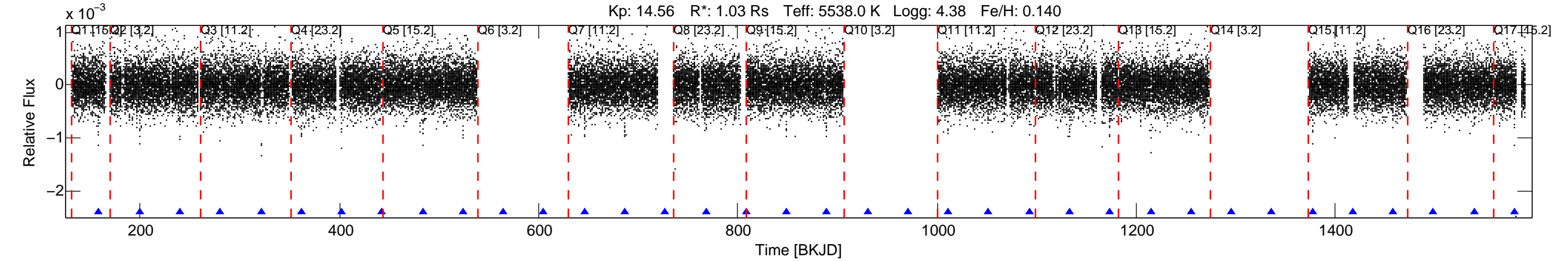


KIC: 5461440 Candidate: 1 of 1 Period: 40.607 d
KOI: K00504.01 Corr: 0.963

Kp: 14.56 R*: 1.03 Rs Teff: 5538.0 K Logg: 4.38 Fe/H: 0.140



DV Fit Results:

Period = 40.60695 [0.00019] d
Epoch = 158.6479 [0.0040] BKJD
Rp/R* = 0.0284 [0.0013]
a/R* = 24.28 [4.35]
b = 0.91 [0.04]
Seff = 17.43 [3.66]
Teq = 521 [27] K
Rp = 3.18 [0.47] Re
a = 0.2258 [0.0292] AU
Ag = 123.27 [61.21] [2.00σ]
Teffp = 2684 [307] K [7.01σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 80.8%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 4.44e-176
RollingBand-fgt: 1.00 [24/24]
GhostDiagnostic-chr: 5.168
Centroid-sig: 0.0%
Centroid-so: 0.316 arcsec [0.80σ]
OotOffset-rm: 0.531 arcsec [1.87σ]
KicOffset-rm: 0.354 arcsec [1.80σ]
OotOffset-st: 1/3/4/4 [12]
KicOffset-st: 1/3/4/4 [12]
DiffImageQuality-fgm: 1.00 [12/12]
DiffImageOverlap-fno: 1.00 [13/13]