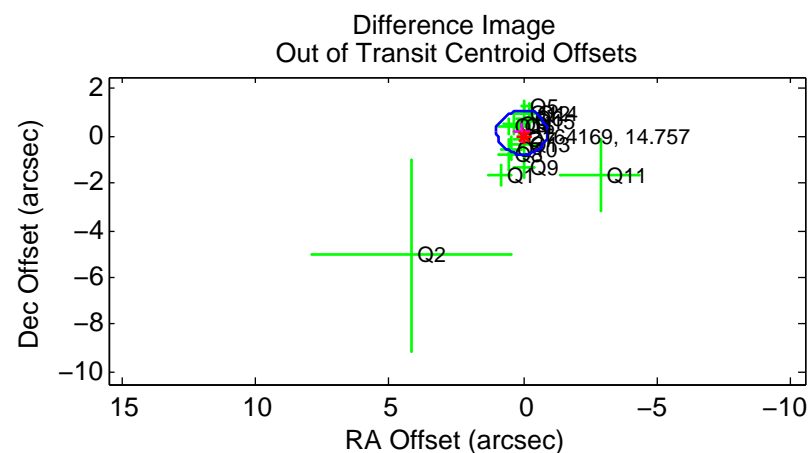
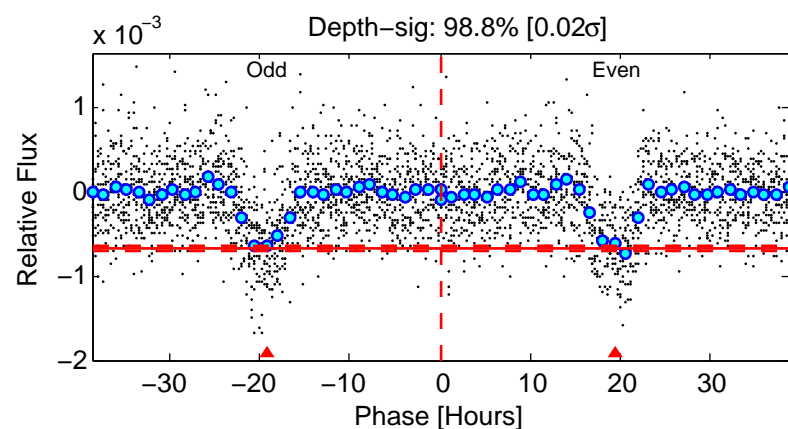
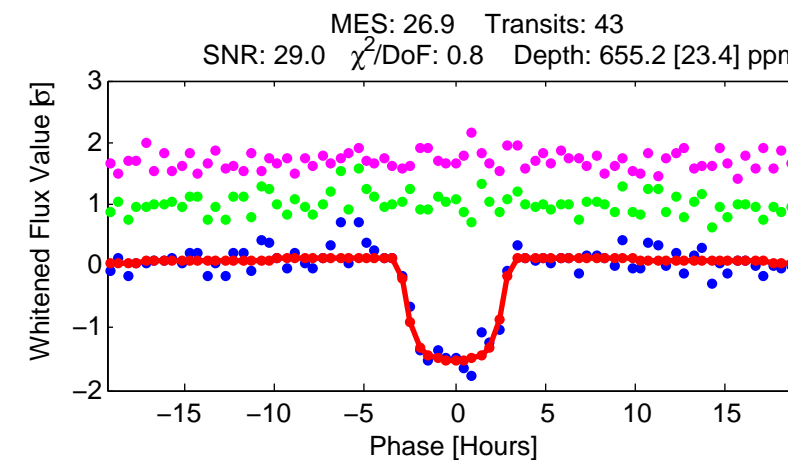
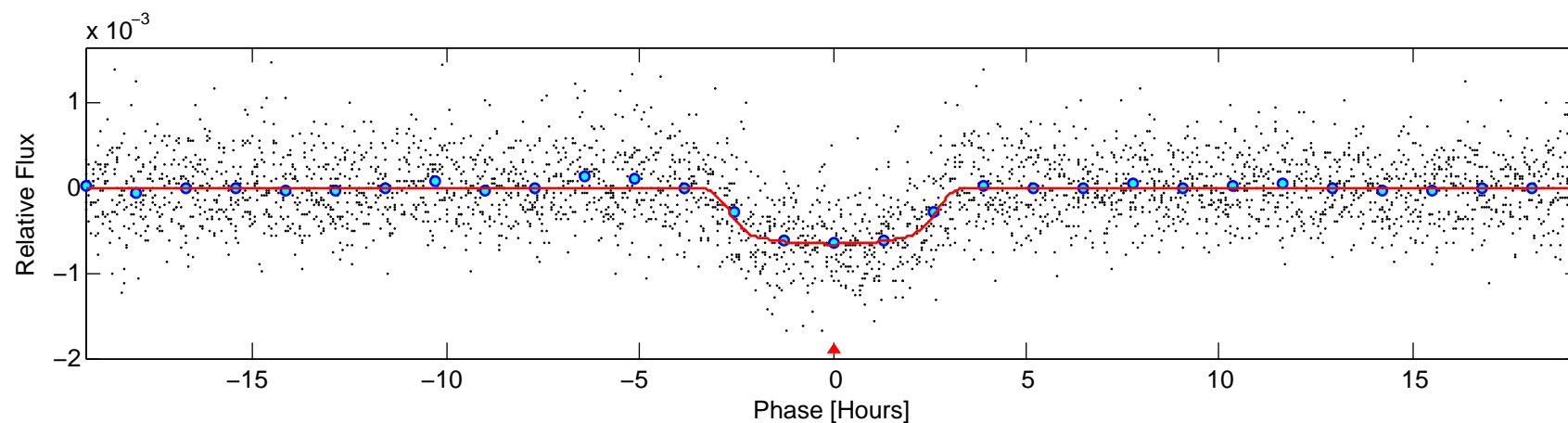
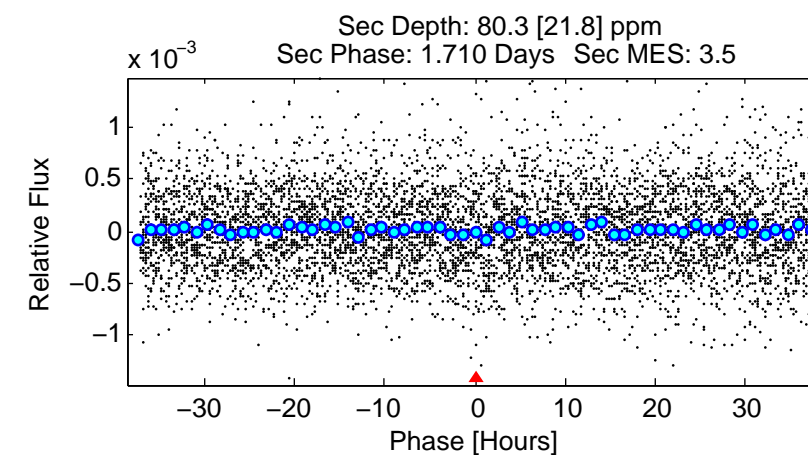
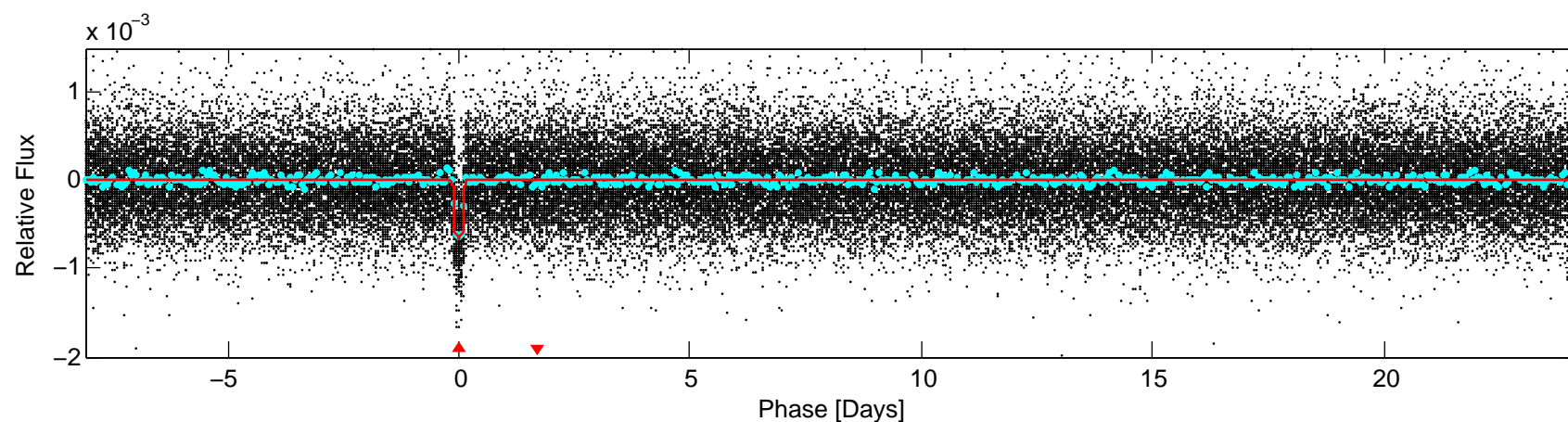
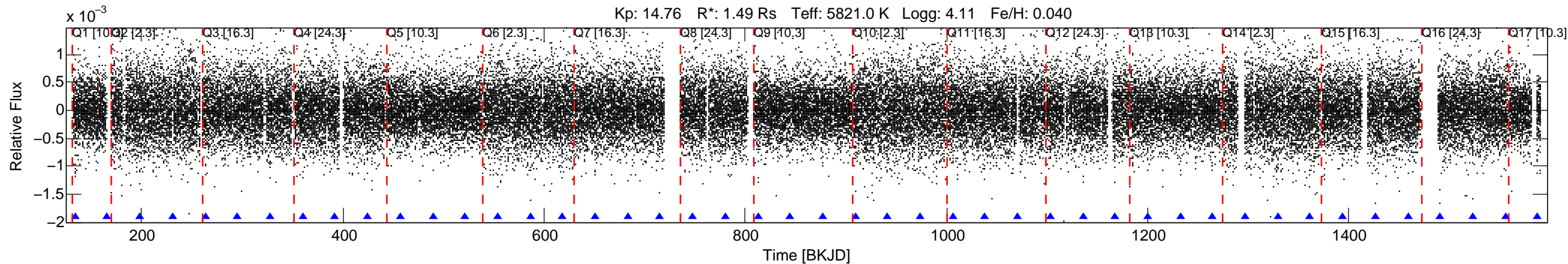


KIC: 2164169 Candidate: 1 of 1 Period: 32.312 d
KOI: K01029.01 Corr: 0.971

Kp: 14.76 R*: 1.49 Rs Teff: 5821.0 K Logg: 4.11 Fe/H: 0.040



DV Fit Results:

Period = 32.31245 [0.00018] d
Epoch = 133.8623 [0.0047] BKJD
Rp/R* = 0.0285 [0.0011]
a/R* = 17.51 [2.67]
b = 0.92 [0.03]
Seff = 56.58 [18.08]
Teq = 699 [56] K
Rp = 4.65 [1.03] Re
a = 0.2015 [0.0406] AU
Ag = 82.84 [35.08] [2.33σ]
Teffp = 3262 [235] K [10.61σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 99.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 2.66e-153
RollingBand-fgt: 1.00 [41/41]
GhostDiagnostic-chr: 3.939
Centroid-sig: 9.6%
Centroid-so: 1.531 arcsec [3.42σ]
OotOffset-rm: 0.155 arcsec [0.49σ]
KicOffset-rm: 0.412 arcsec [1.47σ]
OotOffset-st: 4/4/4/4 [16]
KicOffset-st: 4/4/4/4 [16]
DiffImageQuality-fgm: 0.88 [14/16]
DiffImageOverlap-fno: 1.00 [16/16]