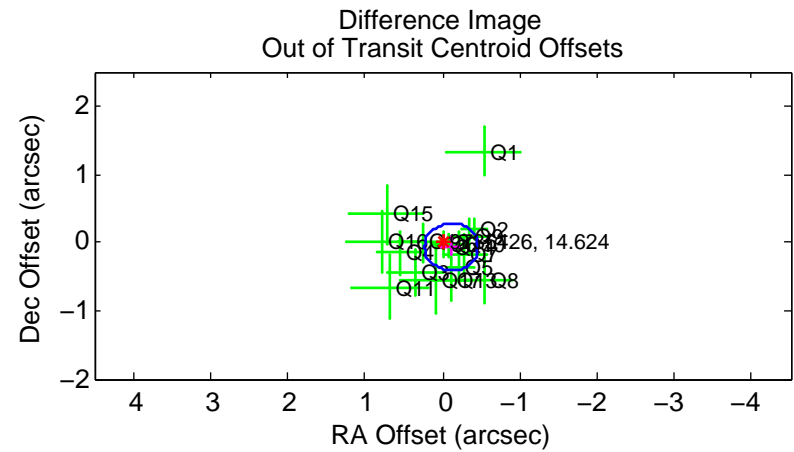
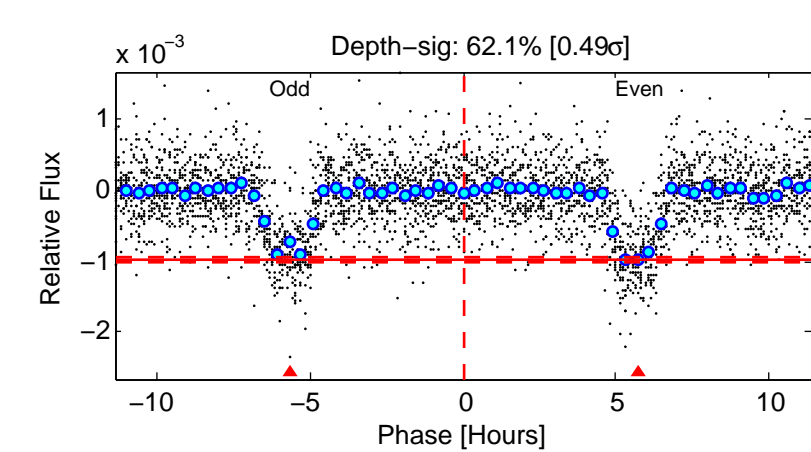
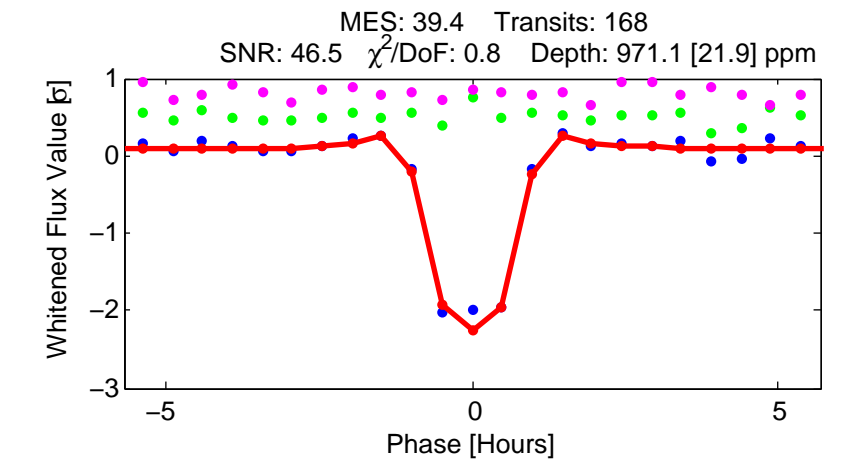
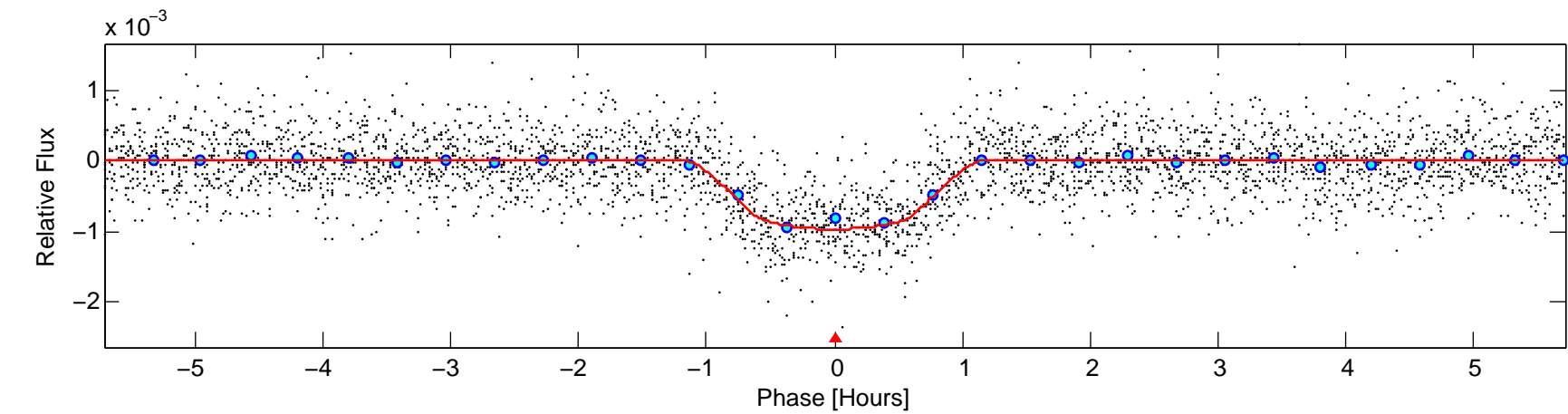
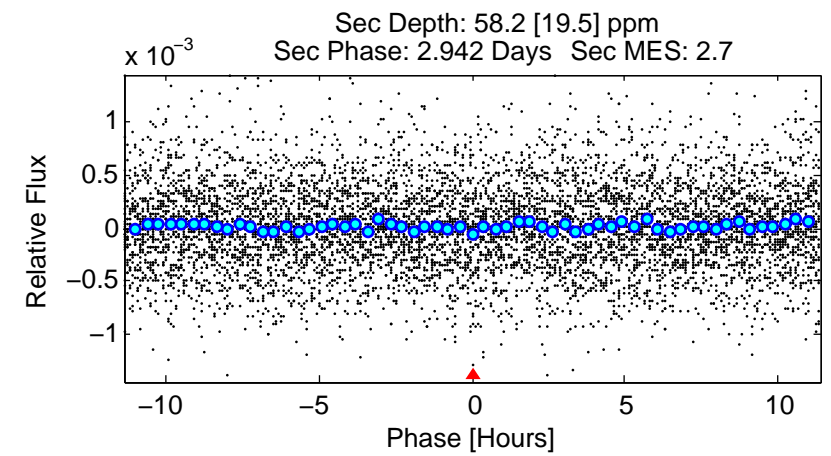
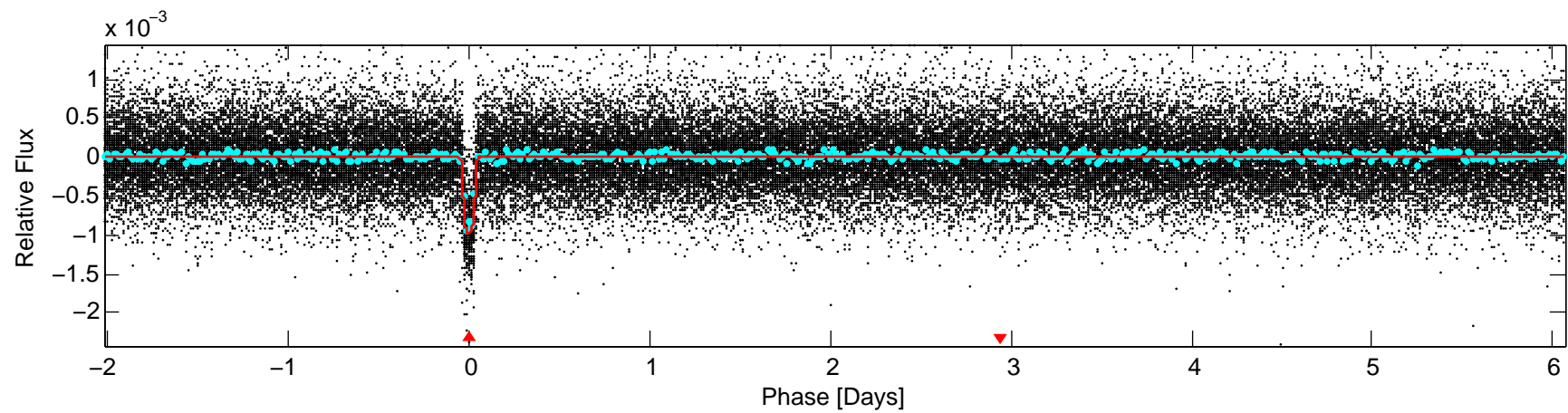
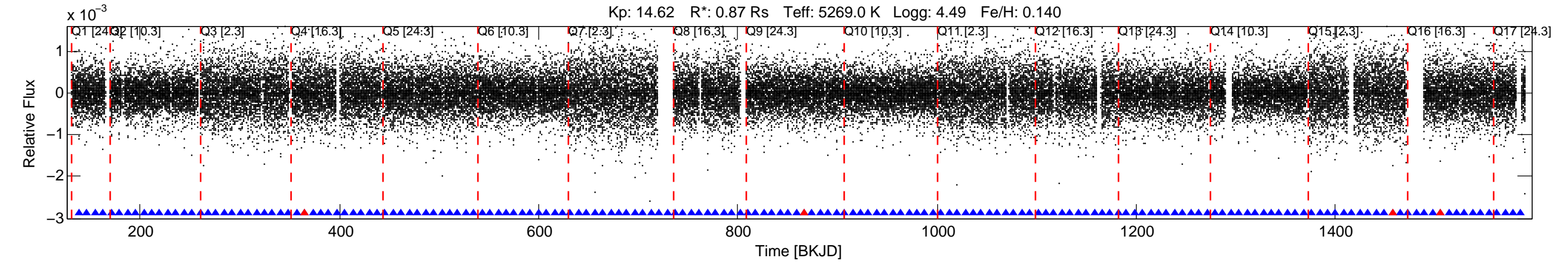


KIC: 9735426 Candidate: 1 of 1 Period: 8.088 d
KOI: K01849.01 Corr: 0.966

Kp: 14.62 R*: 0.87 Rs Teff: 5269.0 K Logg: 4.49 Fe/H: 0.140



DV Fit Results:

Period = 8.08803 [0.00001] d
Epoch = 138.7342 [0.0009] BKJD
Rp/R* = 0.0324 [0.0063]
a/R* = 20.29 [14.72]
b = 0.82 [0.30]
Seff = 93.12 [12.26]
Teq = 792 [26] K
Rp = 3.09 [0.65] Re
a = 0.0753 [0.0056] AU
Ag = 18.95 [9.91] [1.81σ]
Teffp = 2555 [329] K [5.35σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 99.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 0.98 [157/161]
GhostDiagnostic-chr: 3.662
Centroid-sig: 1.5%
Centroid-so: 0.964 arcsec [3.78σ]
OotOffset-rm: 0.131 arcsec [1.14σ]
KicOffset-rm: 0.390 arcsec [3.05σ]
OotOffset-st: 4/4/4/5 [17]
KicOffset-st: 4/4/4/5 [17]
DiffImageQuality-fgm: 1.00 [17/17]
DiffImageOverlap-fno: 1.00 [17/17]