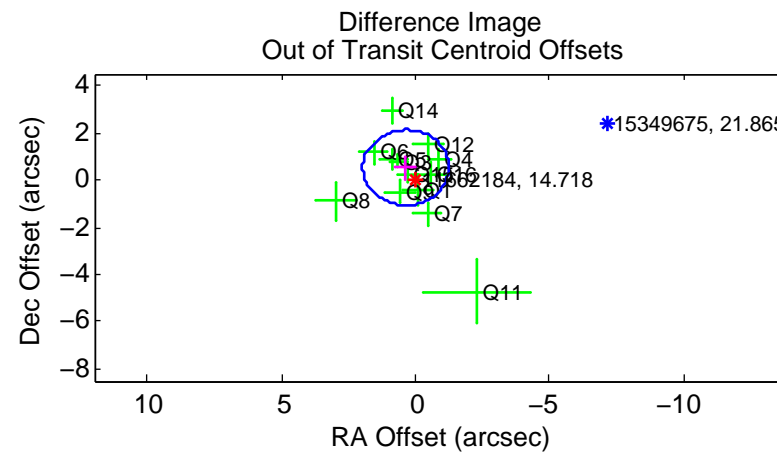
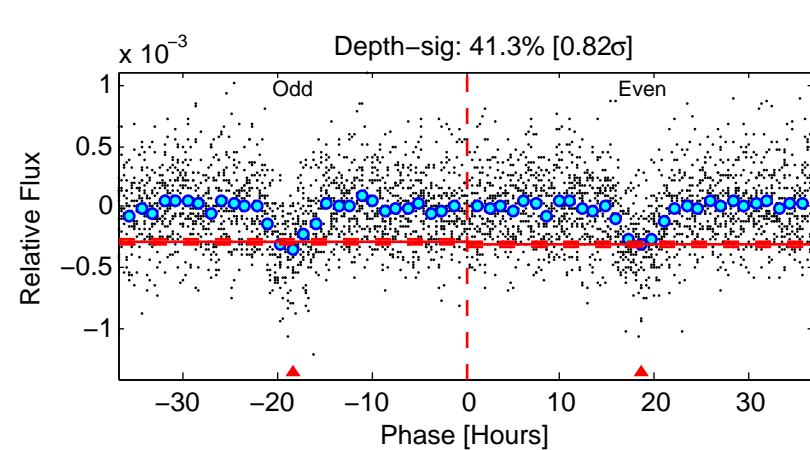
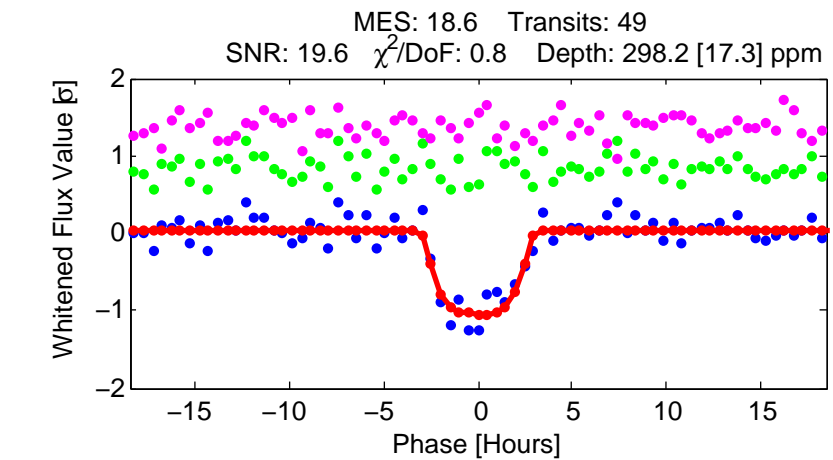
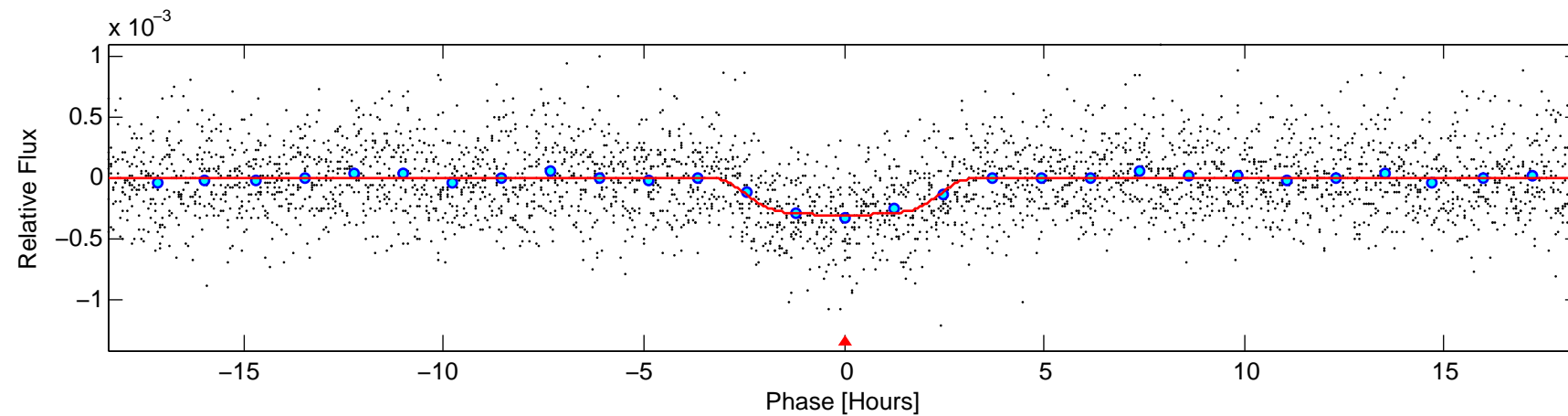
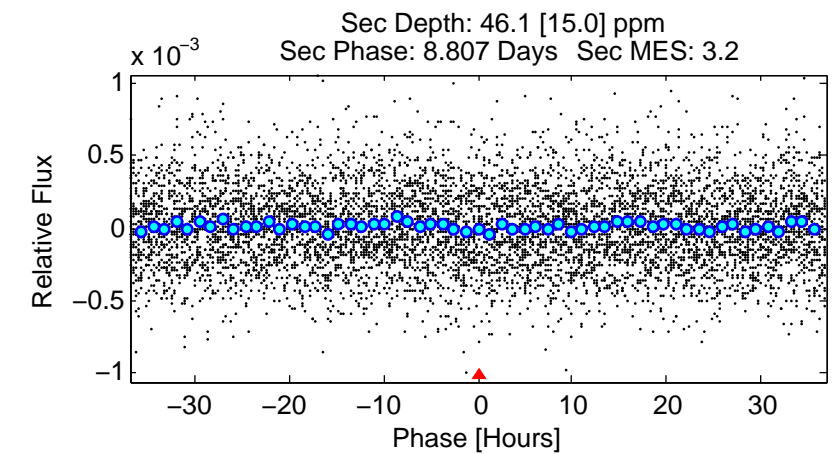
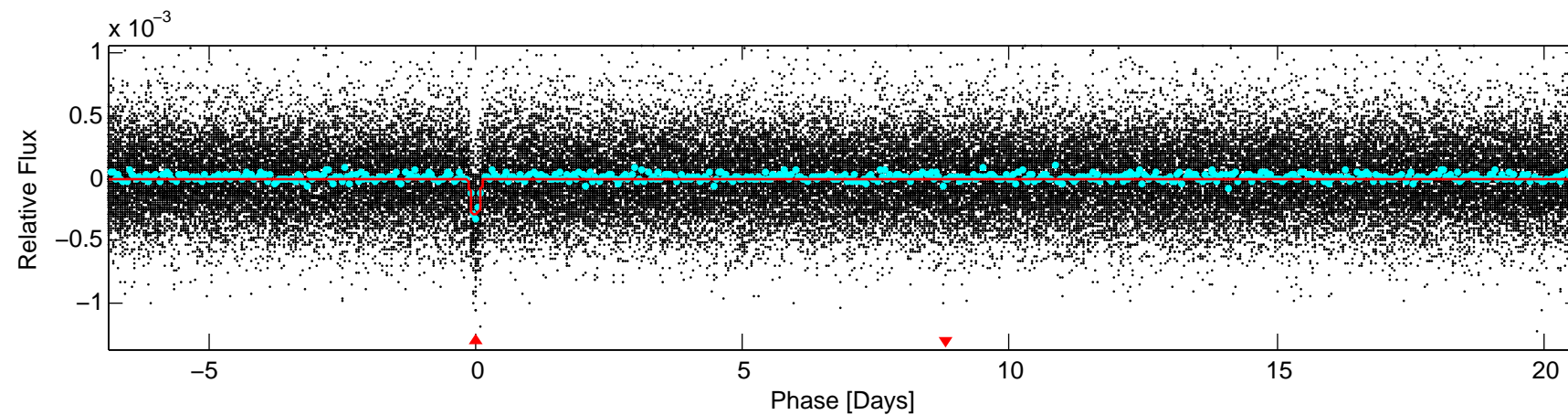
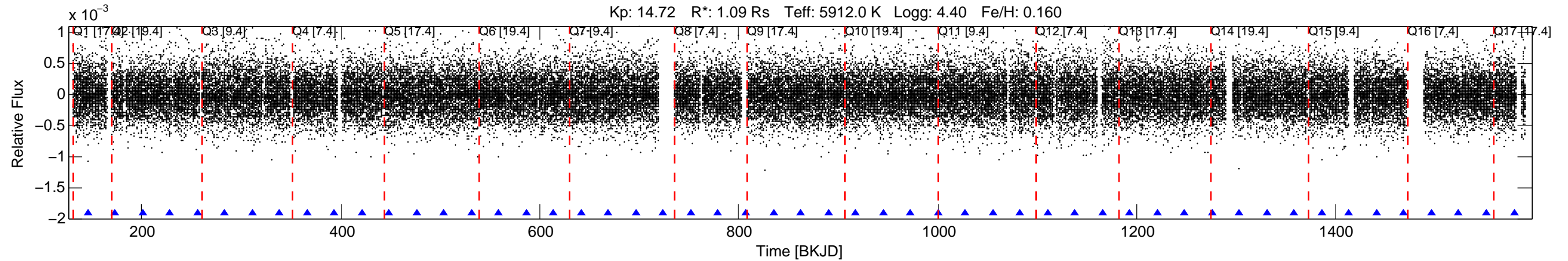


KIC: 11662184 Candidate: 1 of 1 Period: 27.572 d
KOI: K02791.01 Corr: 0.929

Kp: 14.72 R*: 1.09 Rs Teff: 5912.0 K Logg: 4.40 Fe/H: 0.160



DV Fit Results:

Period = 27.57194 [0.00023] d
Epoch = 145.4019 [0.0071] BKJD
Rp/R* = 0.0205 [0.0010]
a/R* = 11.86 [2.12]
b = 0.96 [0.02]
Seff = 38.68 [8.36]
Teq = 636 [34] K
Rp = 2.44 [0.41] Re
a = 0.1834 [0.0255] AU
Ag = 143.44 [57.40] [2.48σ]
Teffp = 3403 [294] K [9.34σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 98.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 6.05e-76
RollingBand-fgt: 1.00 [47/47]
GhostDiagnostic-chr: -3.104
Centroid-sig: 54.0%
Centroid-so: 0.481 arcsec [0.68σ]
OotOffset-rm: 0.640 arcsec [1.20σ]
KicOffset-rm: 0.462 arcsec [0.91σ]
OotOffset-st: 2/4/4/3 [13]
KicOffset-st: 2/4/4/3 [13]
DiffImageQuality-fgm: 0.92 [12/13]
DiffImageOverlap-fno: 1.00 [17/17]