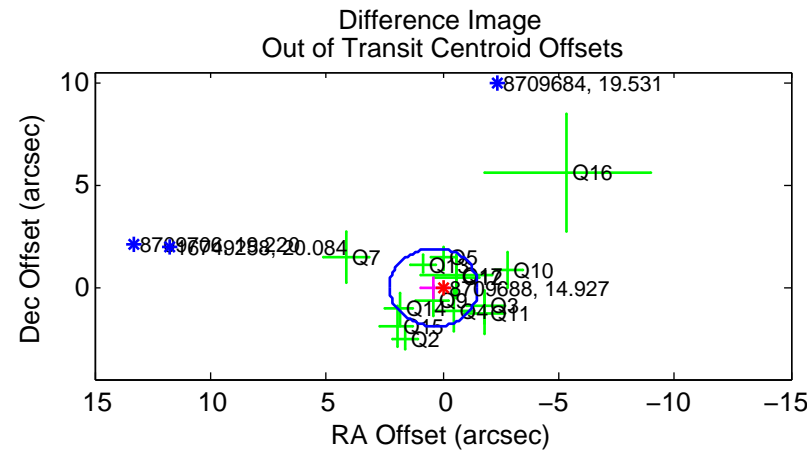
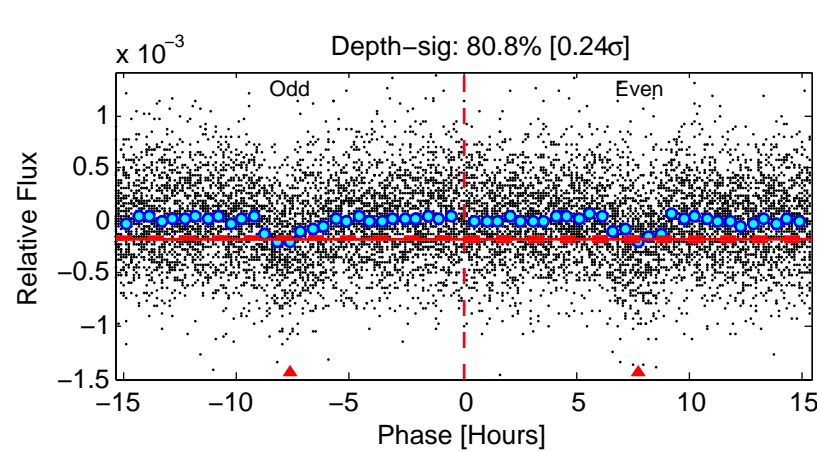
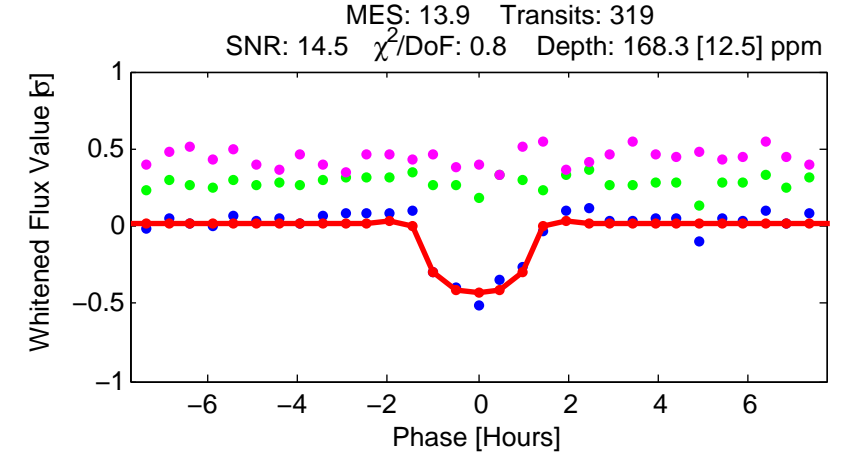
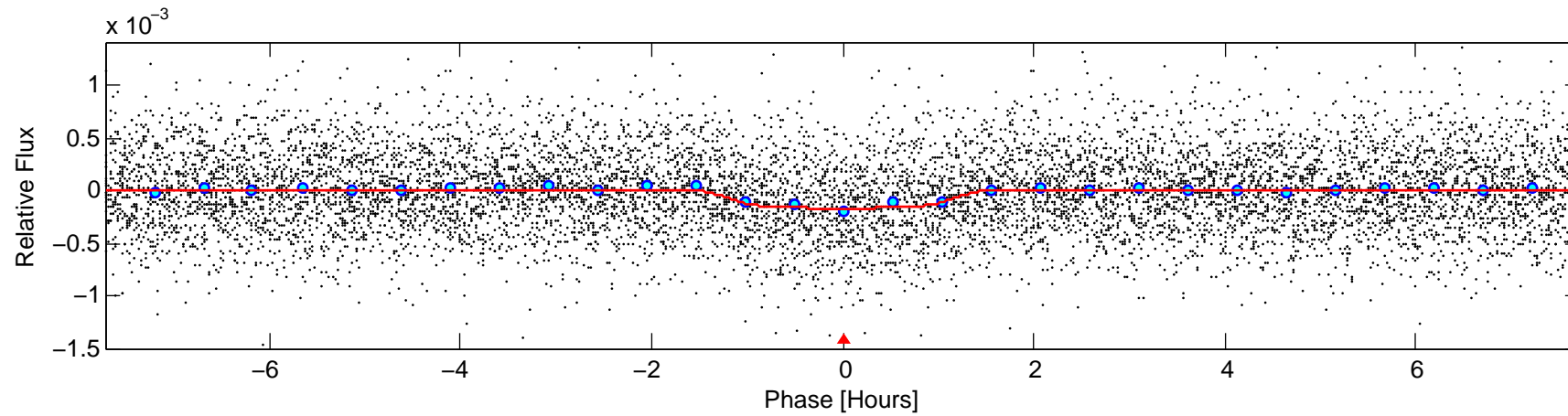
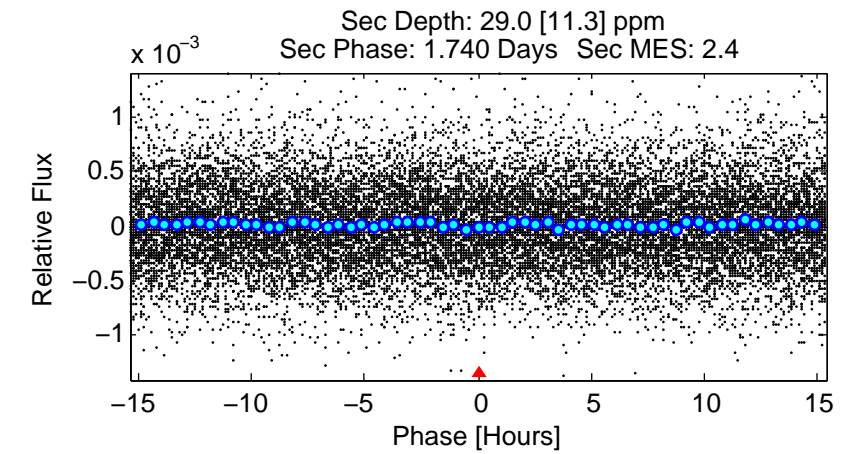
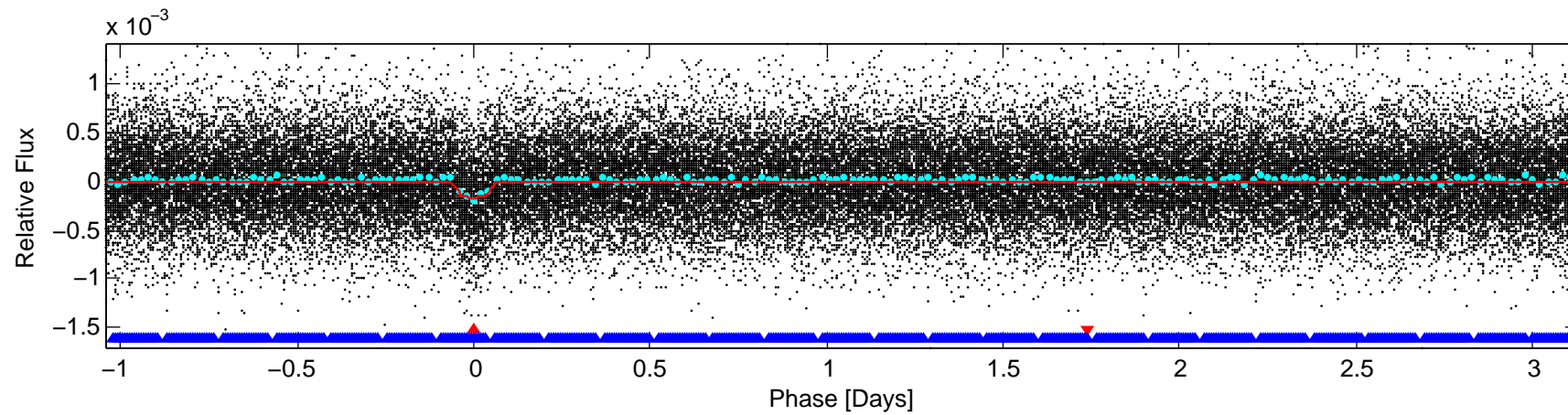
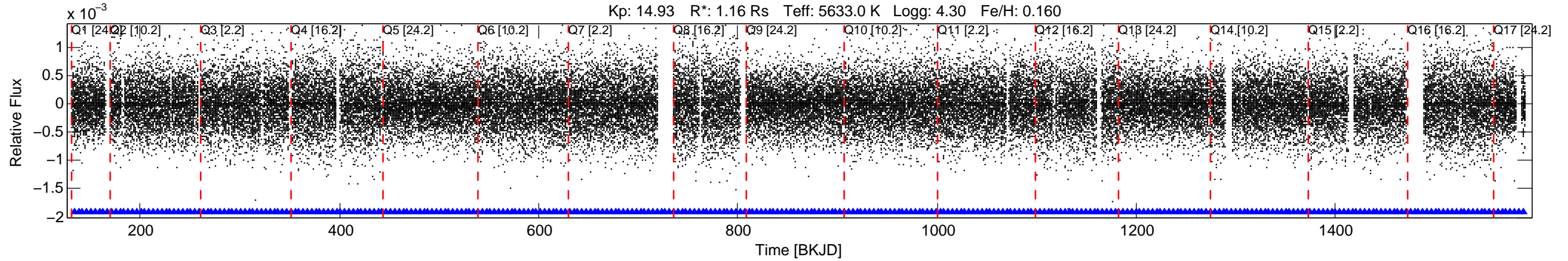


KIC: 8709688 Candidate: 1 of 2 Period: 4.179 d
KOI: K03019.01 Corr: 0.978

Kp: 14.93 R*: 1.16 Rs Teff: 5633.0 K Logg: 4.30 Fe/H: 0.160



DV Fit Results:

Period = 4.17937 [0.00002] d
Epoch = 133.8489 [0.0031] BKJD
Rp/R* = 0.0136 [0.0092]
a/R* = 7.05 [20.38]
b = 0.84 [1.04]
Seff = 480.66 [123.93]
Teq = 1194 [77] K
Rp = 1.72 [1.20] Re
a = 0.0503 [0.0078] AU
Ag = 13.63 [19.60] [0.64σ]
Teffp = 3547 [1256] K [1.87σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [15.56σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: N/A
ModelChiSquareGof-sig: N/A
Bootstrap-pfa: 1.80e-43
RollingBand-fgt: 1.00 [305/305]
GhostDiagnostic-chr: 20.4
Centroid-sig: 0.0%
Centroid-so: 2.638 arcsec [2.90σ]
OotOffset-rm: 0.377 arcsec [0.59σ]
KicOffset-rm: 0.330 arcsec [0.53σ]
OotOffset-st: 3/4/3/4 [14]
KicOffset-st: 3/4/3/4 [14]
DiffImageQuality-fgm: 0.43 [6/14]
DiffImageOverlap-fno: 1.00 [17/17]