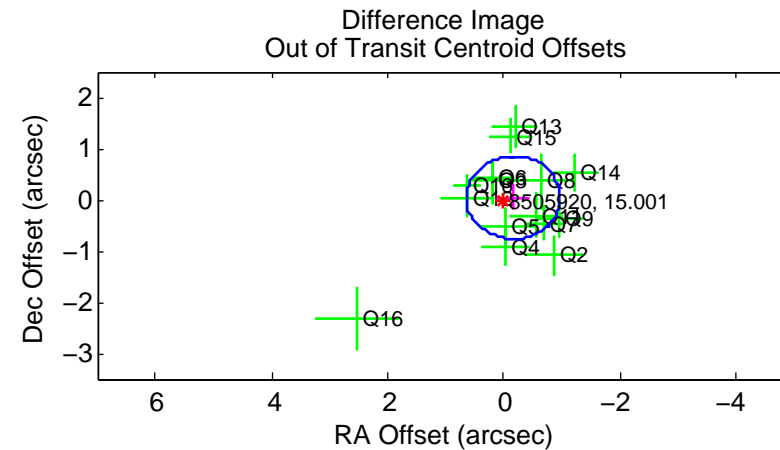
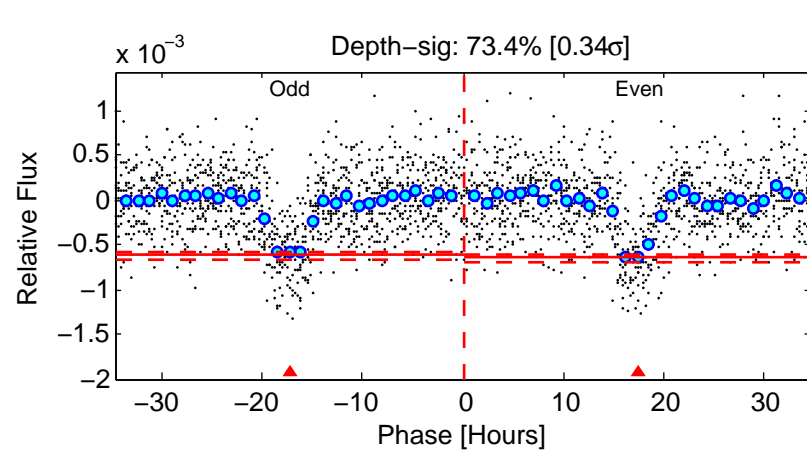
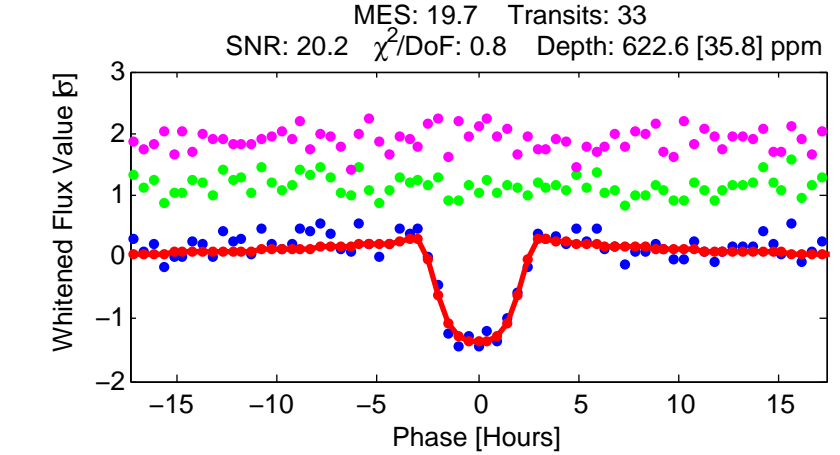
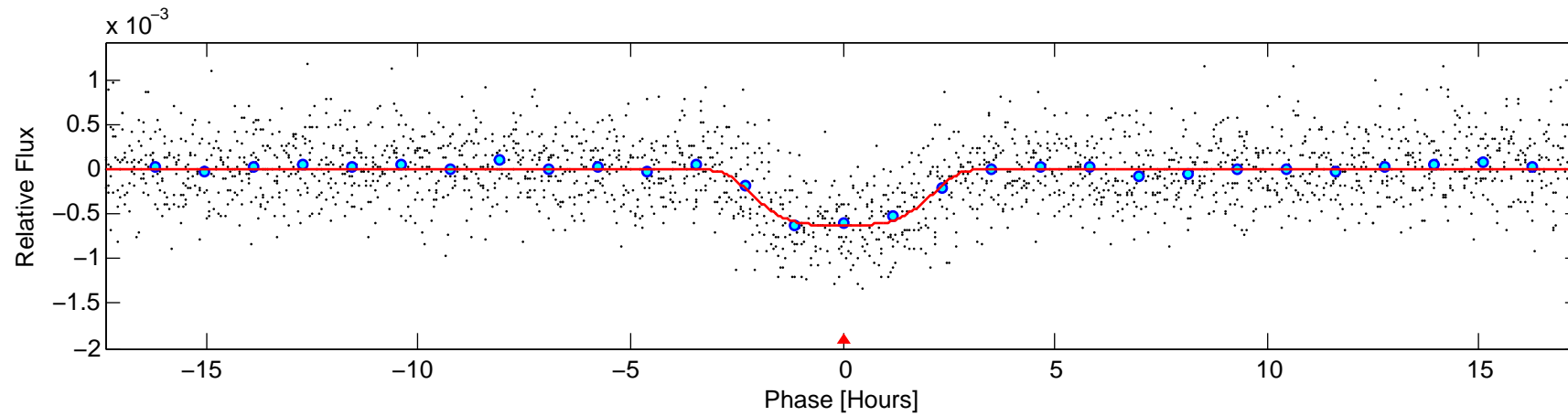
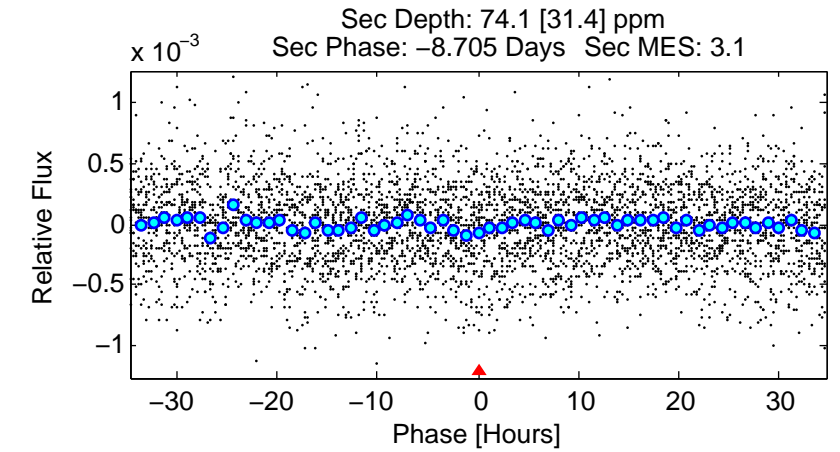
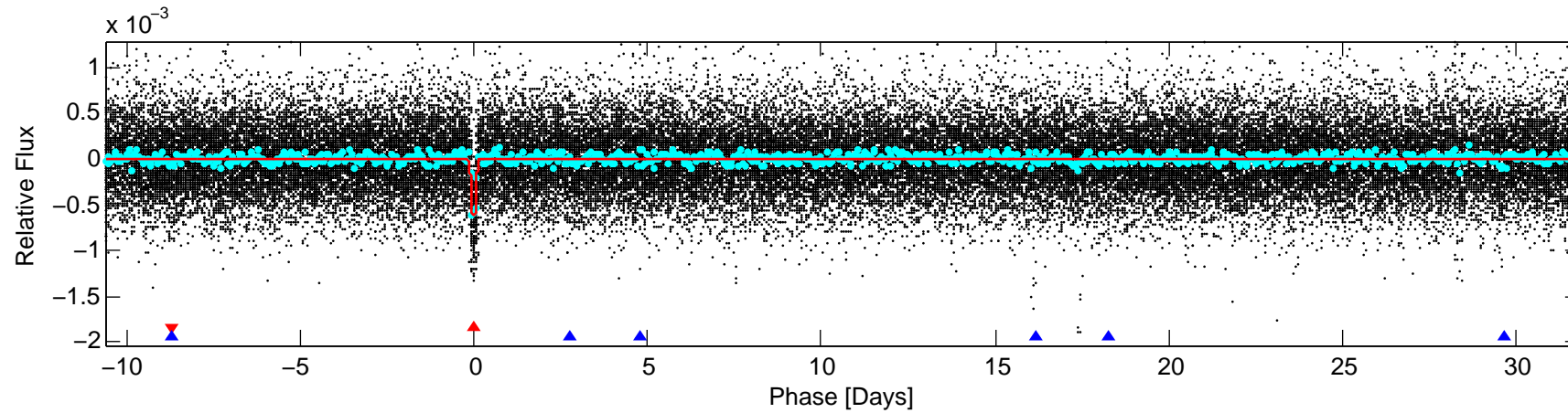
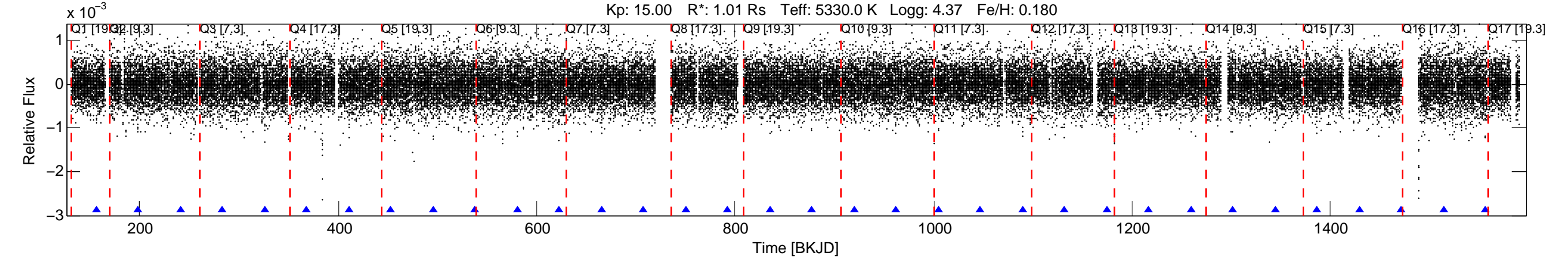


KIC: 8505920 Candidate: 1 of 2 Period: 42.427 d
KOI: K02094.01 Corr: 0.965

Kp: 15.00 R*: 1.01 Rs Teff: 5330.0 K Logg: 4.37 Fe/H: 0.180



DV Fit Results:

Period = 42.42724 [0.00031] d
Epoch = 156.1670 [0.0059] BKJD
Rp/R* = 0.0304 [0.0014]
a/R* = 21.14 [2.21]
b = 0.96 [0.01]
Seff = 14.37 [3.49]
Teq = 496 [30] K
Rp = 3.36 [0.56] Re
a = 0.2273 [0.0340] AU
Ag = 186.31 [91.89] [2.02σ]
Teffp = 2836 [310] K [7.51σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: 100.0% [367.73σ]
ModelChiSquare2-sig: 94.8%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 5.01e-71
RollingBand-fgt: 1.00 [32/32]
GhostDiagnostic-chr: 4.457
Centroid-sig: 38.8%
Centroid-so: 0.410 arcsec [0.79σ]
OotOffset-rm: 0.172 arcsec [0.64σ]
KicOffset-rm: 0.140 arcsec [0.57σ]
OotOffset-st: 4/4/4/3 [15]
KicOffset-st: 4/4/4/3 [15]
DiffImageQuality-fgm: 0.93 [14/15]
DiffImageOverlap-fno: 1.00 [16/16]