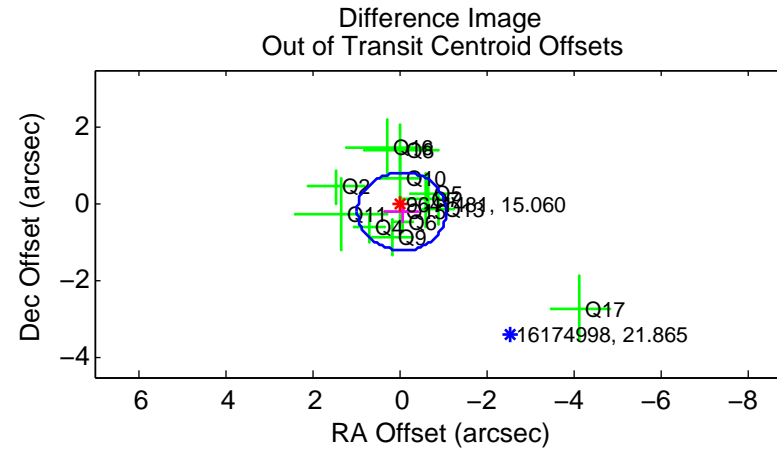
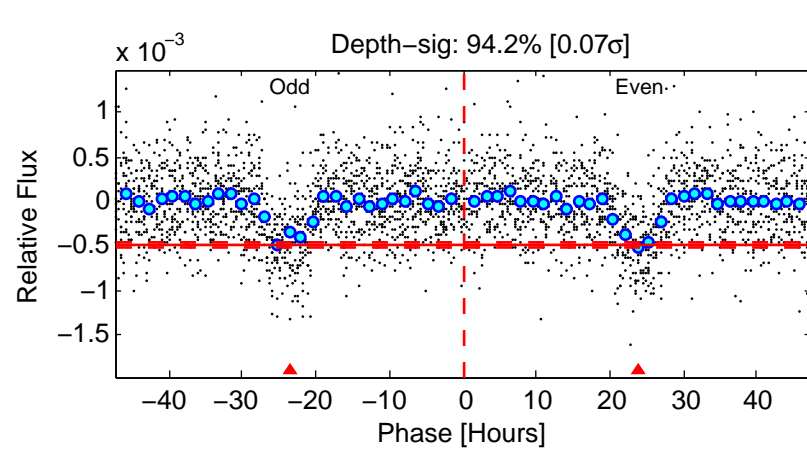
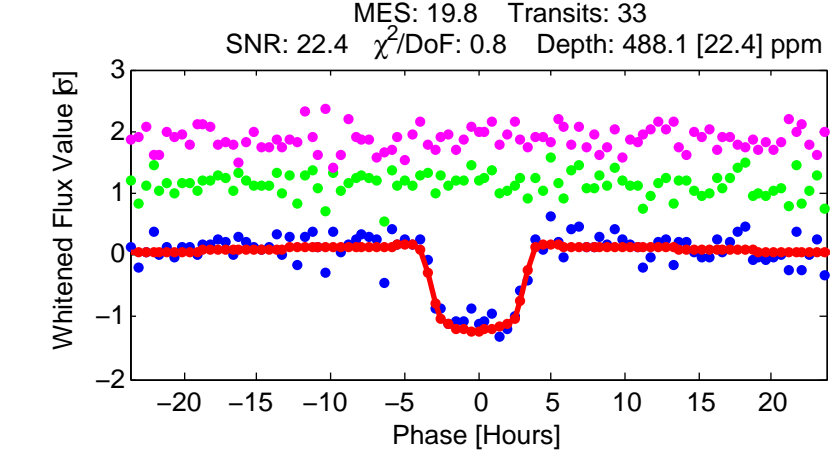
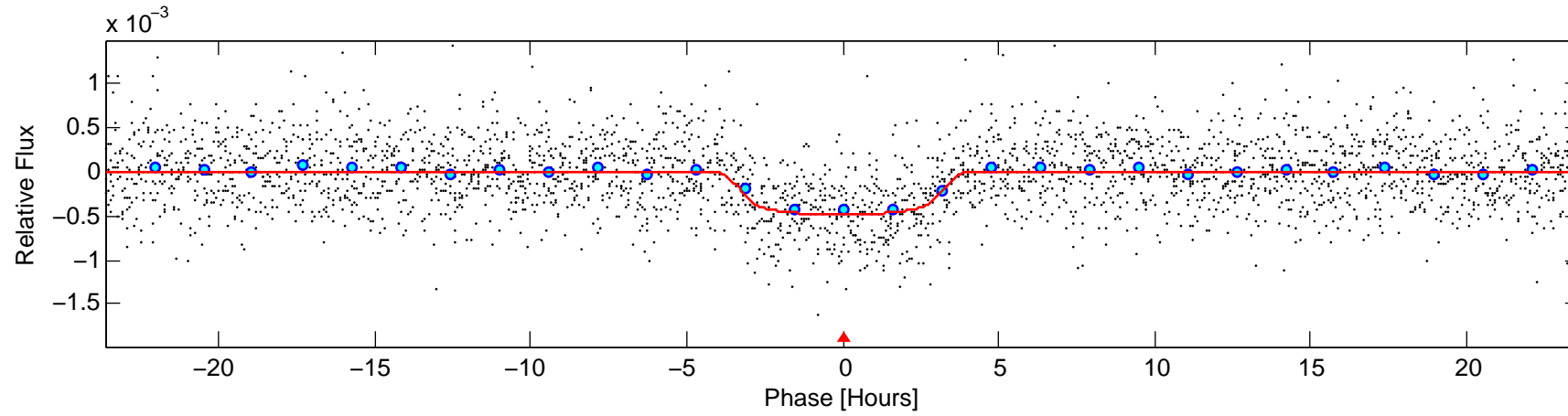
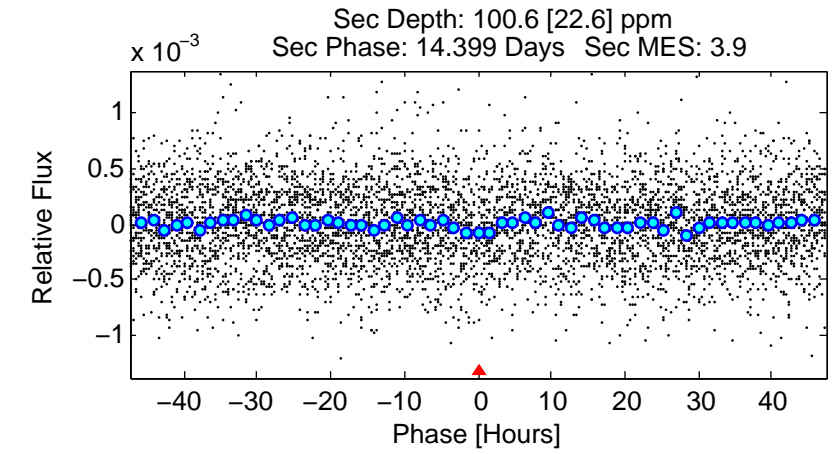
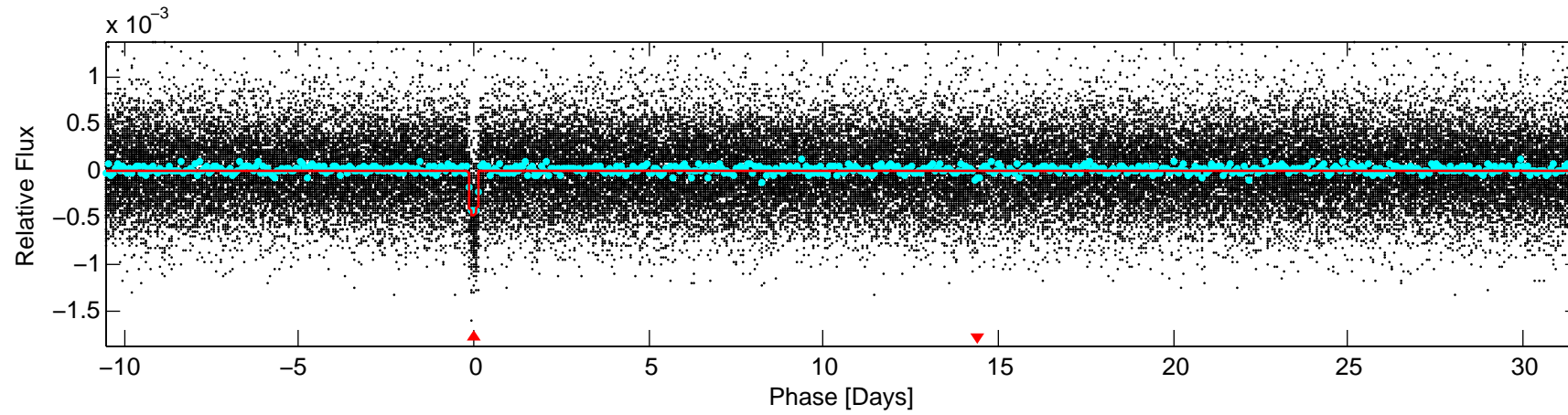
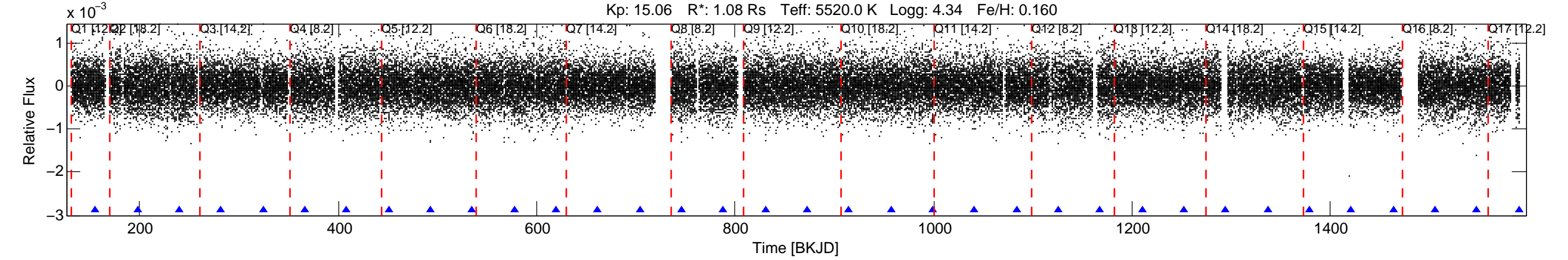


KIC: 9641481 Candidate: 1 of 1 Period: 42.192 d
KOI: K02152.01 Corr: 0.949

Kp: 15.06 R*: 1.08 Rs Teff: 5520.0 K Logg: 4.34 Fe/H: 0.160



DV Fit Results:

Period = 42.19152 [0.00035] d
Epoch = 155.3132 [0.0068] BKJD
Rp/R* = 0.0252 [0.0013]
a/R* = 17.64 [3.41]
b = 0.93 [0.03]
Seff = 18.11 [4.30]
Teq = 526 [31] K
Rp = 2.97 [0.44] Re
a = 0.2315 [0.0326] AU
Ag = 335.13 [113.49] [2.94σ]
Teffp = 3480 [220] K [13.28σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 94.3%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 6.07e-86
RollingBand-fgt: 1.00 [31/31]
GhostDiagnostic-chr: 6.923
Centroid-sig: 55.3%
Centroid-so: 0.550 arcsec [0.89σ]
OotOffset-rm: 0.203 arcsec [0.60σ]
KicOffset-rm: 0.216 arcsec [0.93σ]
OotOffset-st: 3/3/3/4 [13]
KicOffset-st: 3/3/3/4 [13]
DiffImageQuality-fgm: 0.85 [11/13]
DiffImageOverlap-fno: 1.00 [15/15]