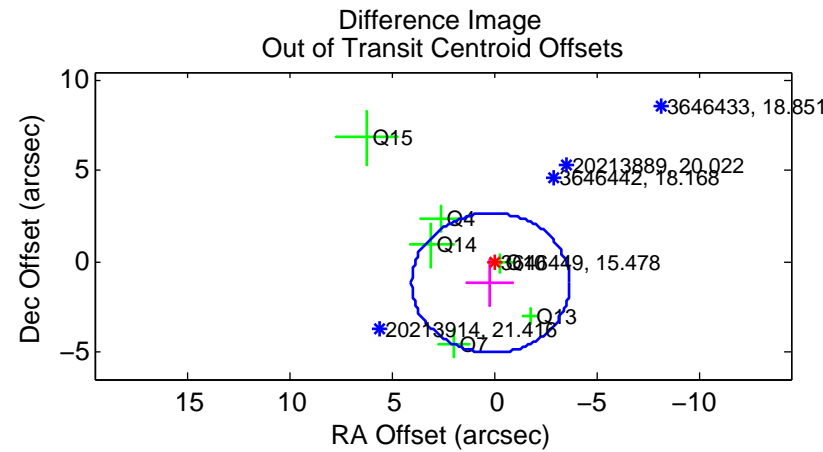
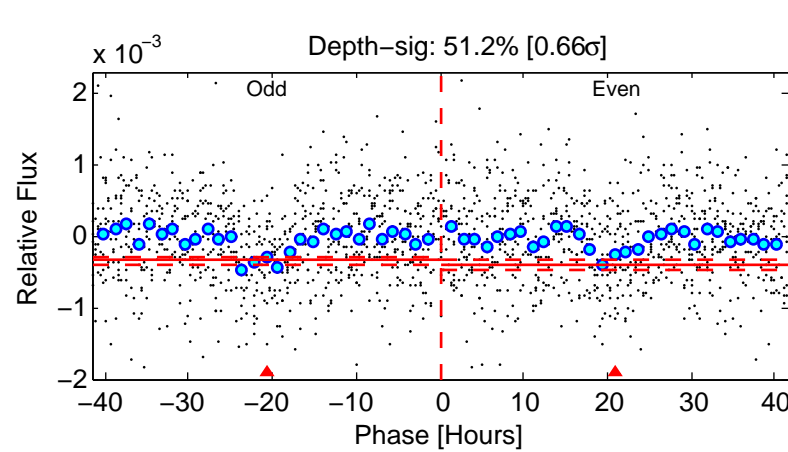
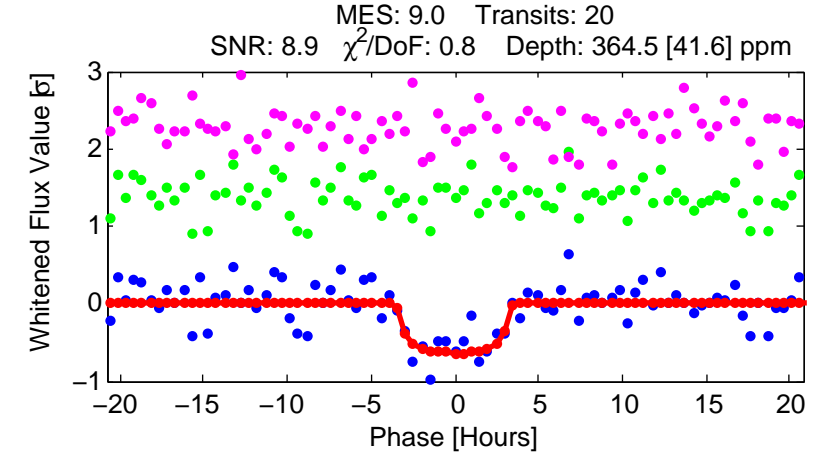
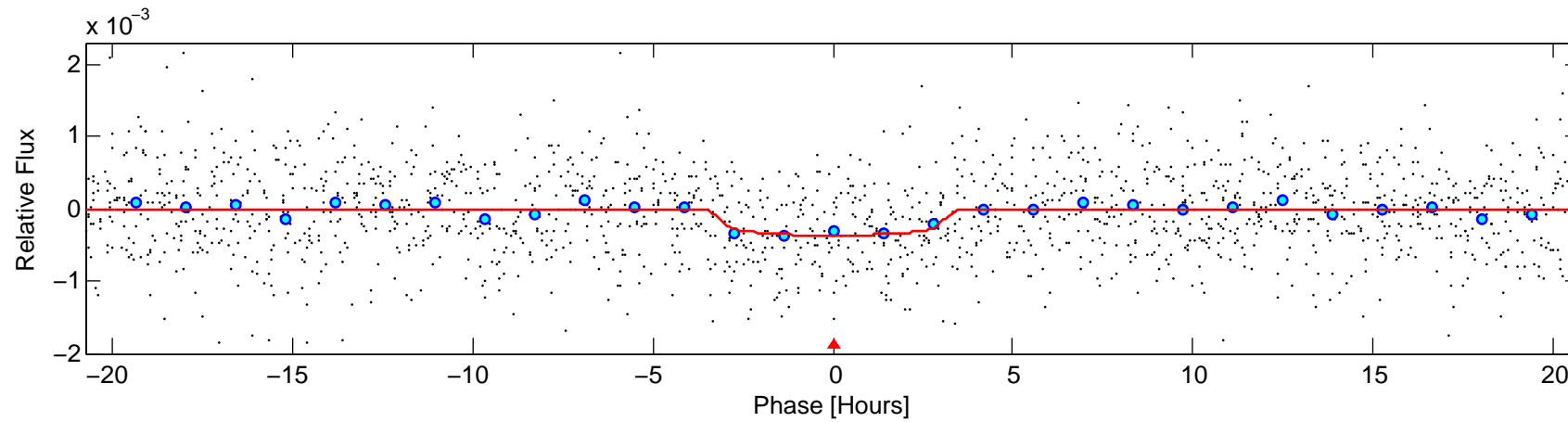
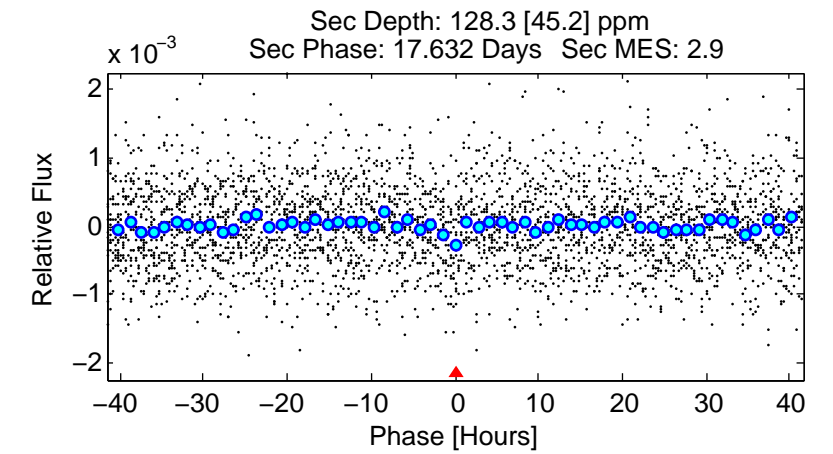
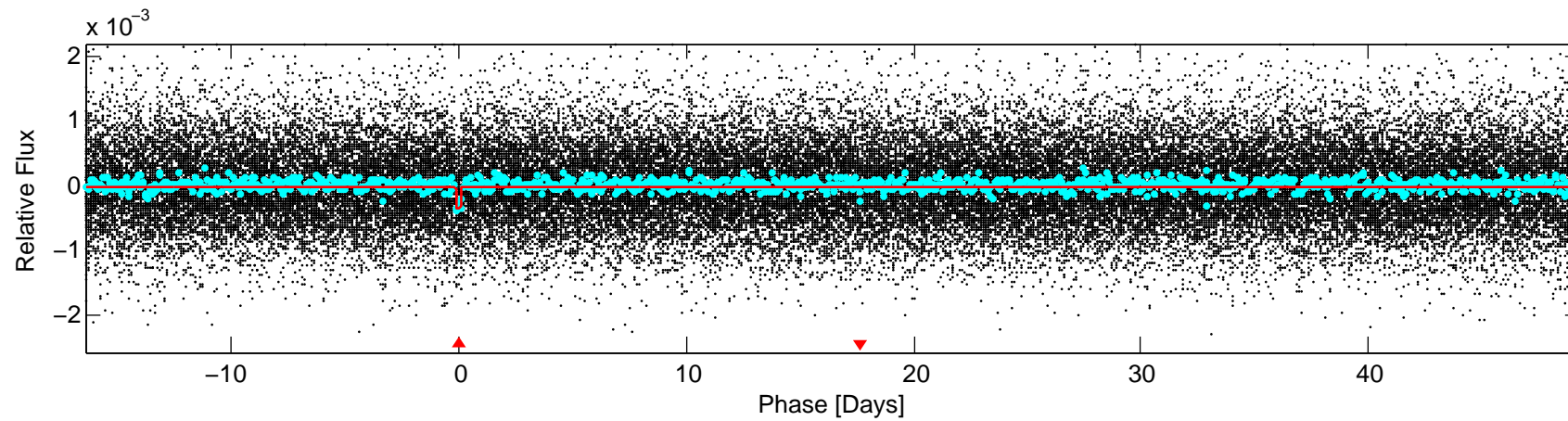
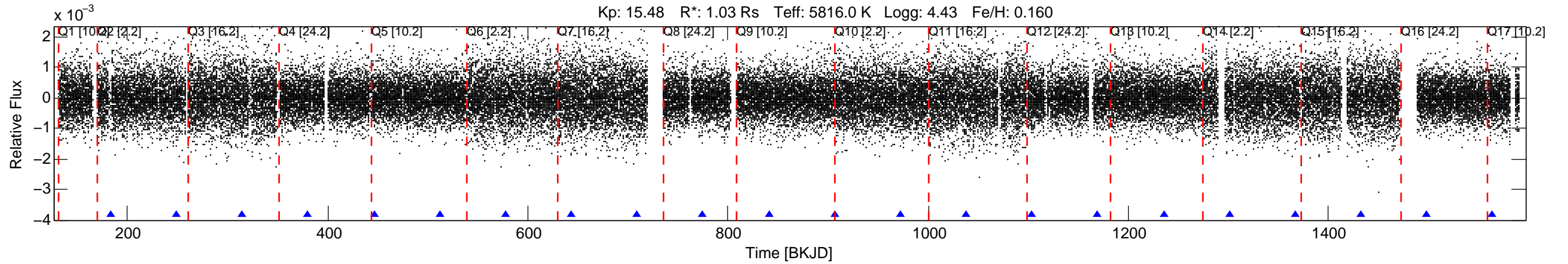


KIC: 3646449 Candidate: 1 of 1 Period: 65.752 d
KOI: K04999.01 Corr: 0.976



DV Fit Results:

Period = 65.75226 [0.00131] d
Epoch = 183.3100 [0.0167] BKJD
Rp/R* = 0.0205 [0.0052]
a/R* = 37.04 [42.09]
b = 0.88 [0.29]
Seff = 10.38 [2.23]
Teq = 458 [25] K
Rp = 2.31 [0.68] Re
a = 0.3237 [0.0438] AU
Ag = 1392.33 [905.27] [1.54σ]
Teffp = 4322 [668] K [5.78σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 92.5%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 9.72e-20
RollingBand-fgt: 1.00 [19/19]
GhostDiagnostic-chr: -5.108
Centroid-sig: 38.2%
Centroid-so: 1.680 arcsec [0.93σ]
OotOffset-rm: 1.210 arcsec [0.94σ]
KicOffset-rm: 1.127 arcsec [0.69σ]
OotOffset-st: 2/2/1/1 [6]
KicOffset-st: 2/2/1/1 [6]
DiffImageQuality-fgm: 0.00 [0/6]
DiffImageOverlap-fno: 1.00 [14/14]