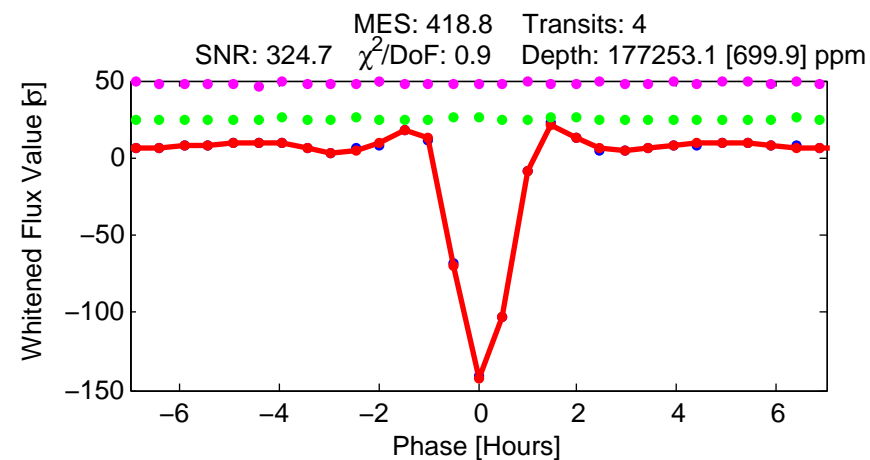
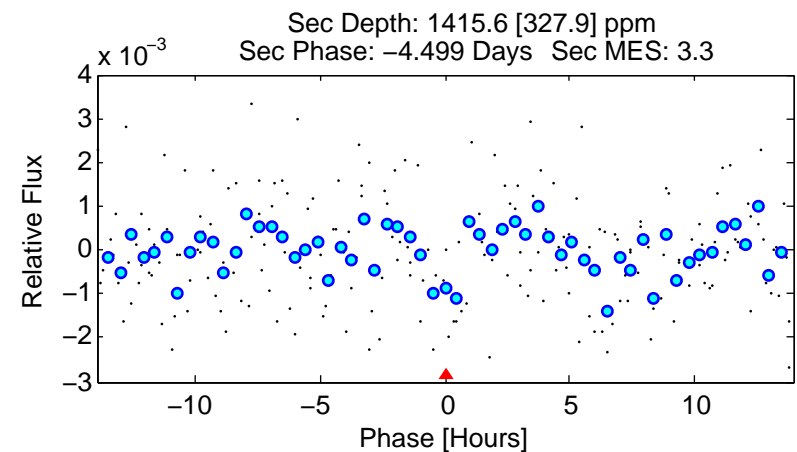
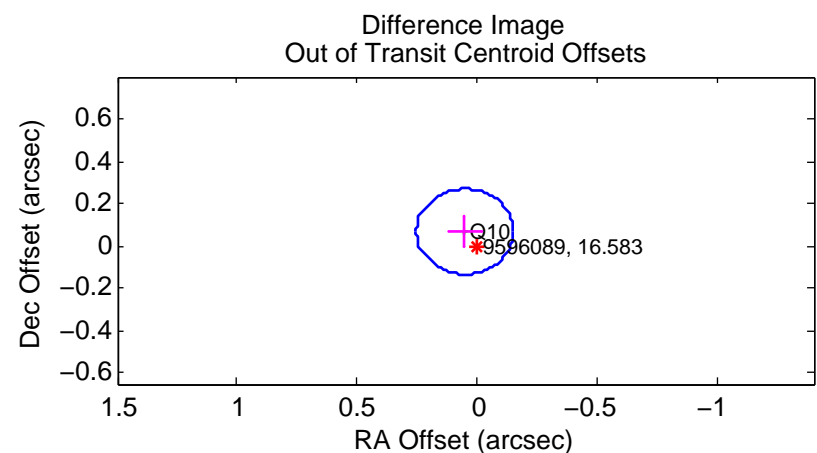
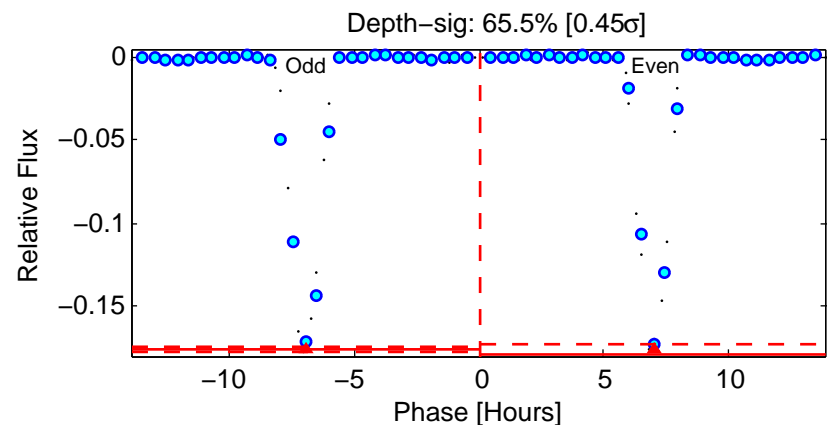
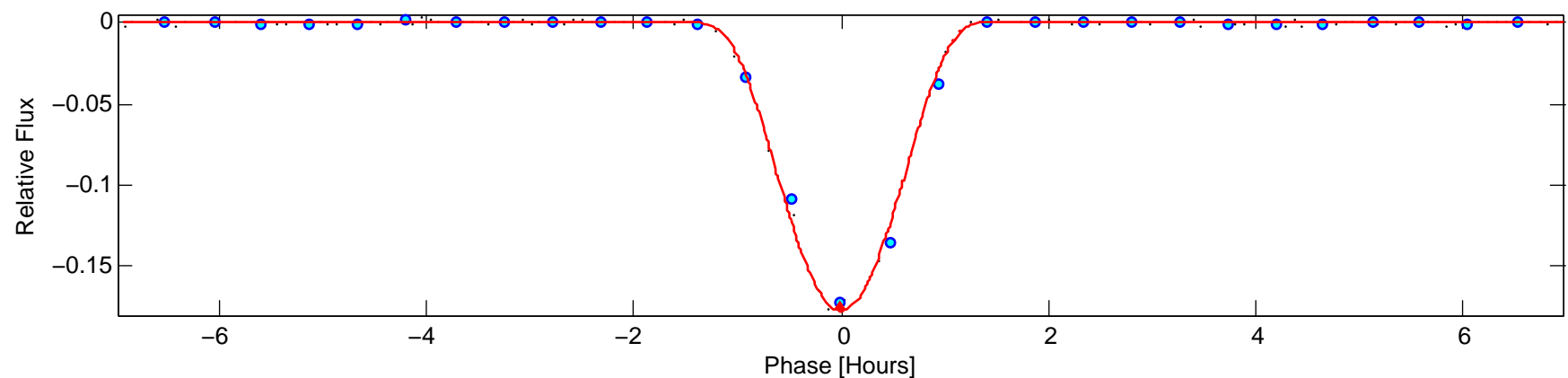
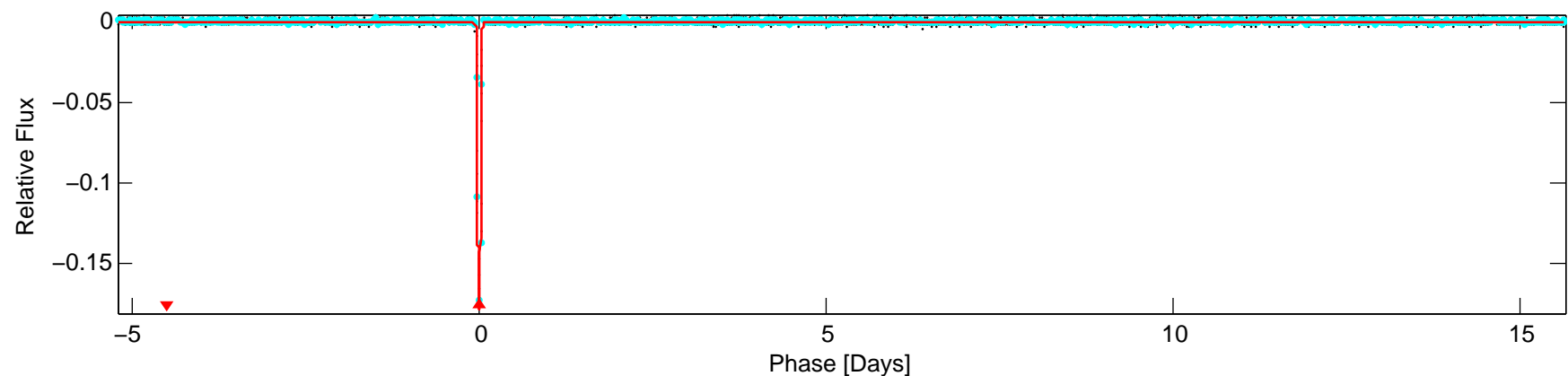
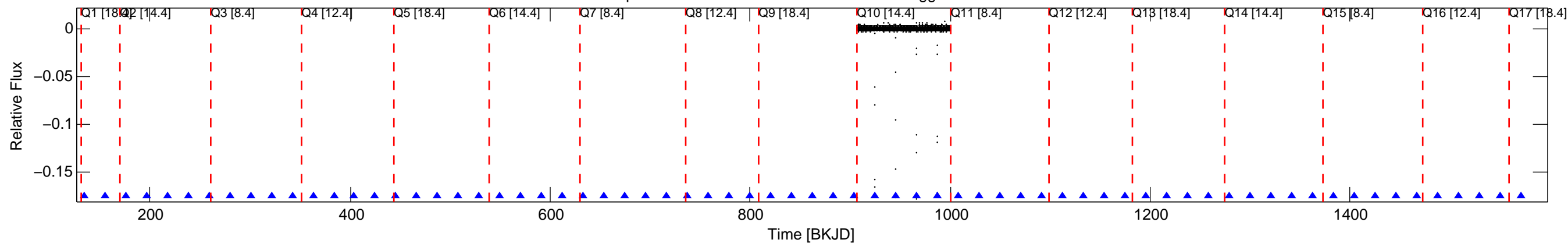


KIC: 9596089 Candidate: 1 of 1 Period: 20.839 d
KOI: K03675.01 Corr: 0.934

Kp: 16.58 R*: 0.81 Rs Teff: 5378.0 K Logg: 4.49 Fe/H: -0.360



DV Fit Results:

Period = 20.83885 [0.00007] d
Epoch = 133.5121 [0.0026] BKJD
Rp/R* = 0.4620 [0.0451]
a/R* = 87.73 [0.32]
b = 0.70 [0.09]
Seff = 27.49 [7.70]
Teq = 584 [41] K
Rp = 40.94 [8.29] Re
a = 0.1341 [0.0209] AU
Ag = 8.35 [3.20] [2.30σ]
Teffp = 1535 [130] K [6.97σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 18.8%
ModelChiSquareGof-sig: 97.6%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [4/4]
GhostDiagnostic-chr: 2.364
Centroid-sig: 0.0%
Centroid-so: 0.421 arcsec [9.01σ]
OotOffset-rm: 0.087 arcsec [1.29σ]
KicOffset-rm: 0.037 arcsec [0.55σ]
OotOffset-st: 1/0/0/0 [1]
KicOffset-st: 1/0/0/0 [1]
DiffImageQuality-fgm: 1.00 [1/1]
DiffImageOverlap-fno: 1.00 [1/1]