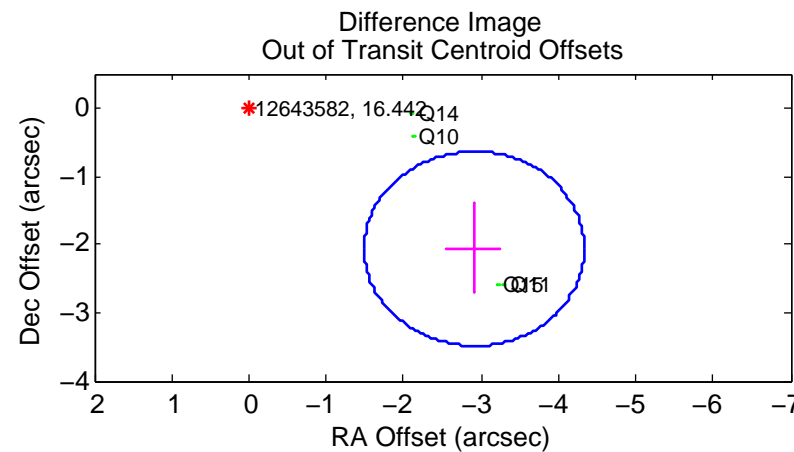
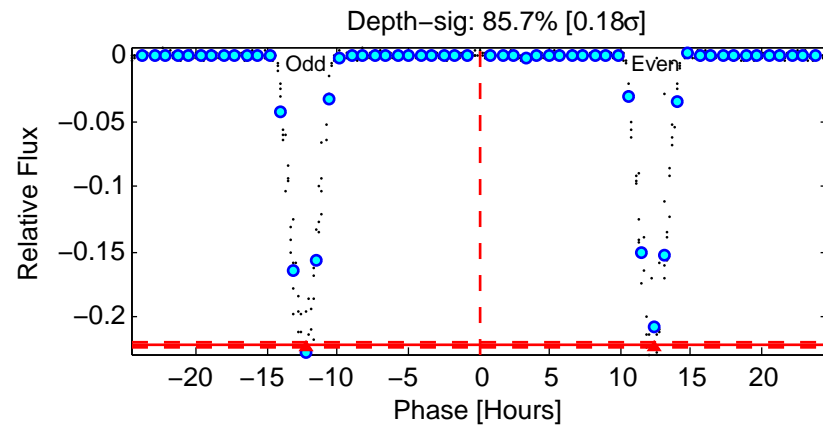
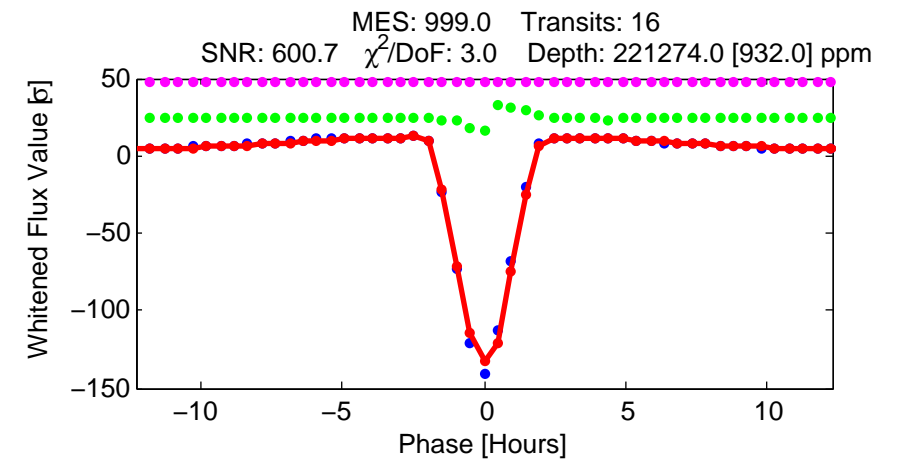
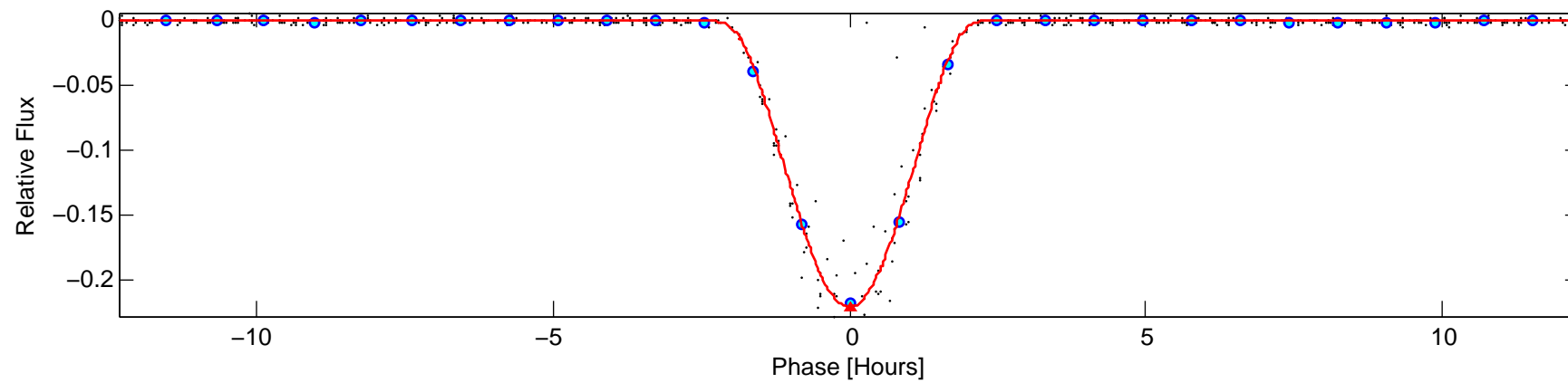
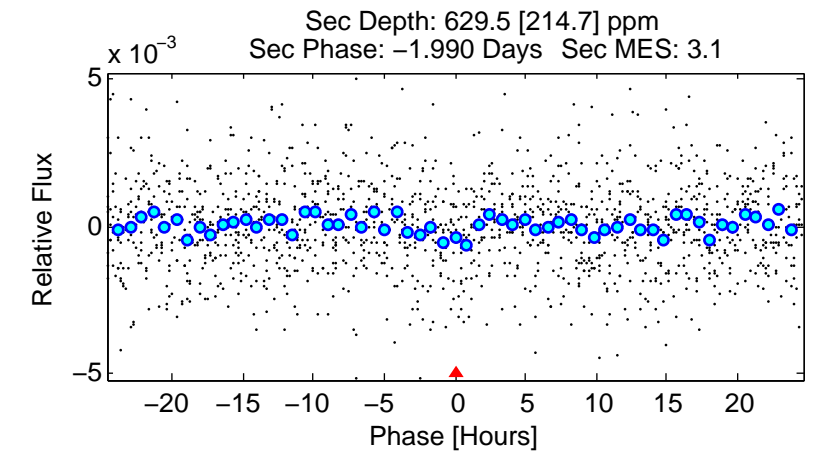
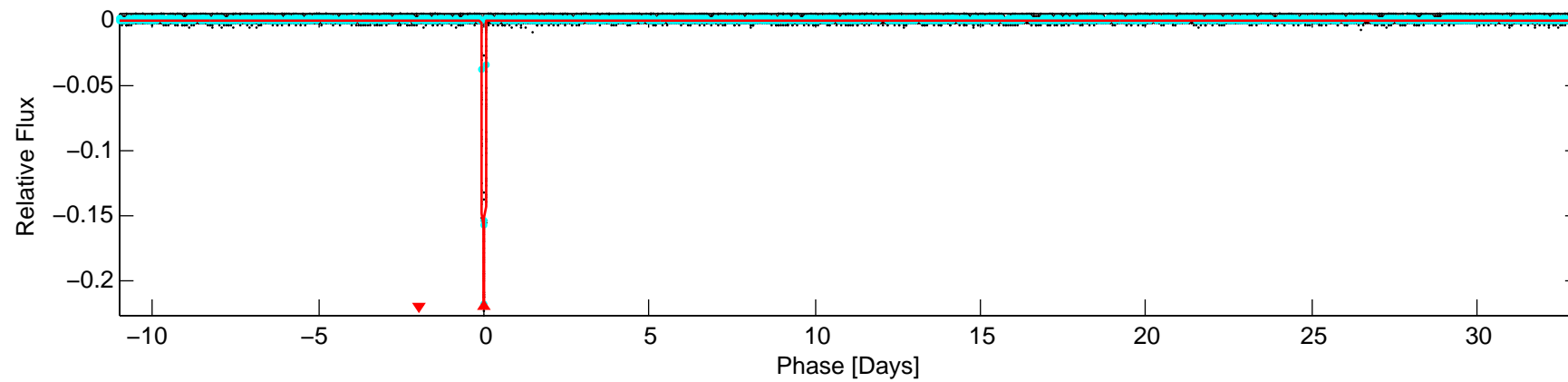
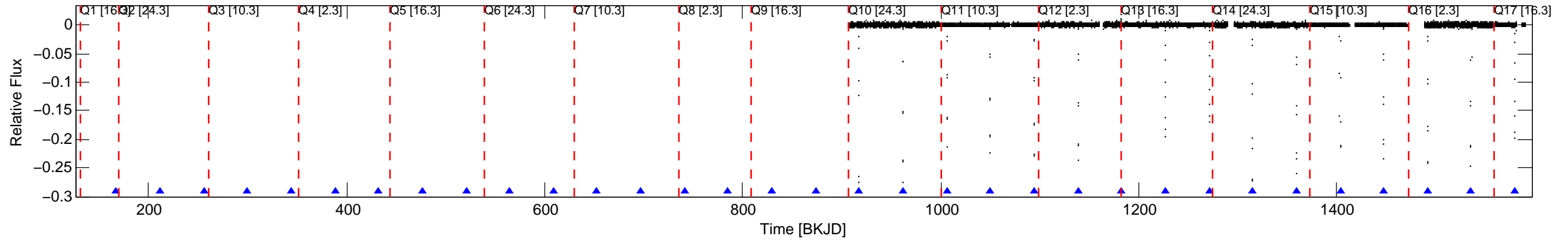


KIC: 12643582 Candidate: 1 of 1 Period: 44.146 d
KOI: K03626.01 Corr: 0.999

Kp: 16.44 R*: 0.90 Rs Teff: 5876.0 K Logg: 4.49 Fe/H: -0.300



DV Fit Results:

Period = 44.14578 [0.00003] d
Epoch = 167.3924 [0.0007] BKJD
Rp/R* = 0.5250 [0.0979]
a/R* = 111.35 [1.61]
b = 0.70 [0.17]
Seff = 15.28 [5.78]
Teq = 504 [48] K
Rp = 51.33 [17.47] Re
a = 0.2369 [0.0572] AU
Ag = 7.37 [4.55] [1.40σ]
Teffp = 1285 [168] K [4.48σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 0.0%
ModelChiSquareGof-sig: 0.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [15/15]
GhostDiagnostic-chr: 0.3563
Centroid-sig: 0.0%
Centroid-so: 3.113 arcsec [889.09σ]
OotOffset-rm: 3.569 arcsec [7.52σ]
KicOffset-rm: 0.135 arcsec [1.65σ]
OotOffset-st: 2/2/0/0 [4]
KicOffset-st: 2/2/2/2 [8]
DiffImageQuality-fgm: 1.00 [8/8]
DiffImageOverlap-fno: 1.00 [8/8]