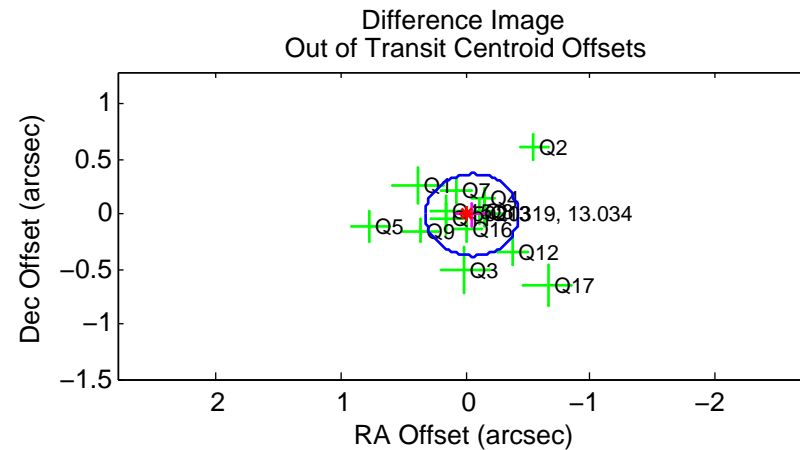
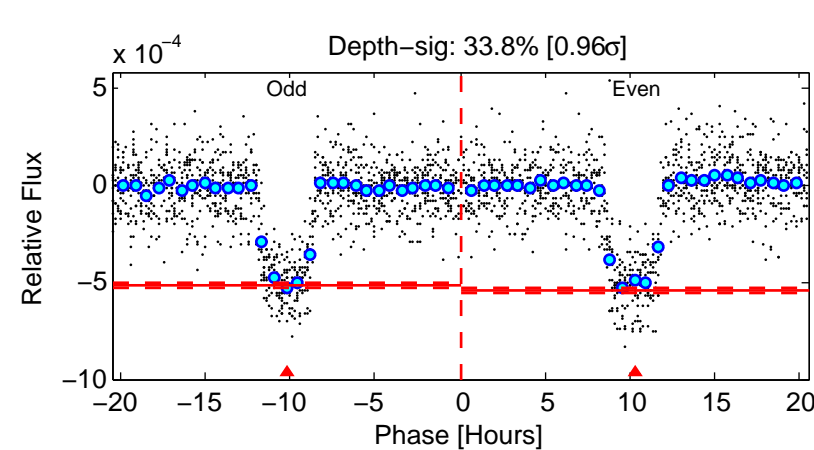
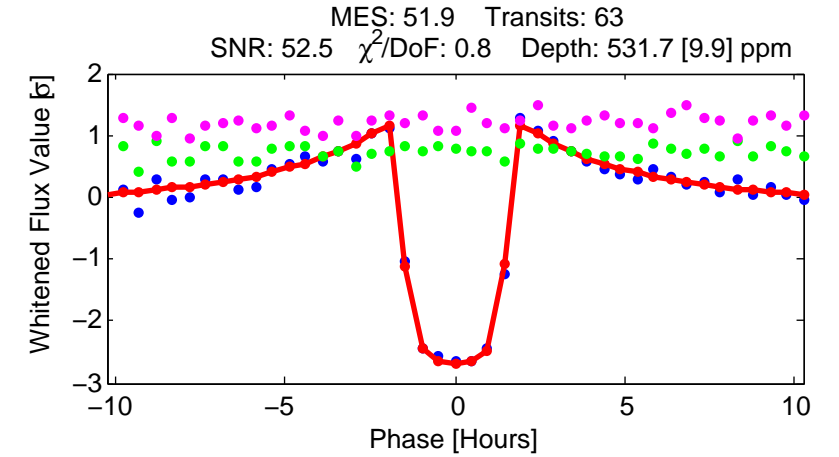
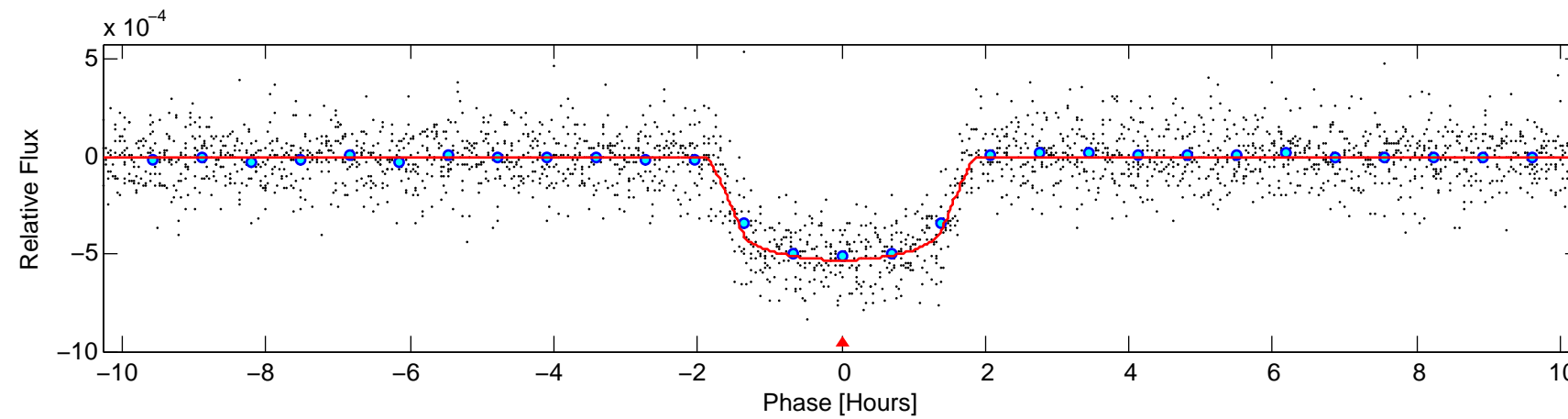
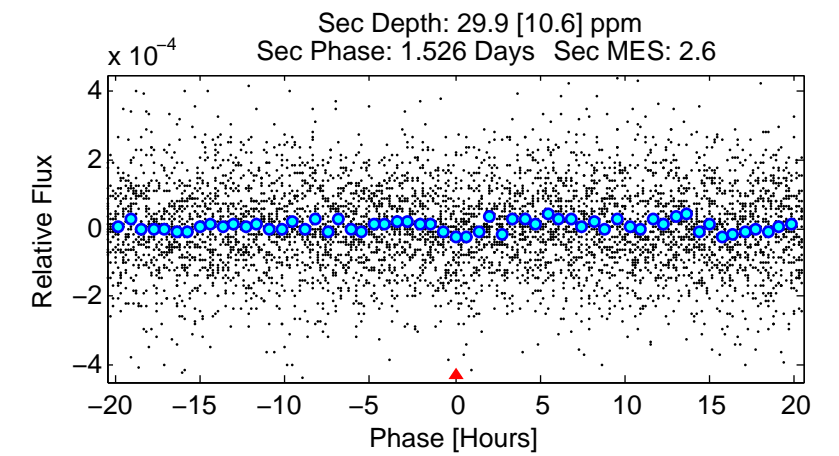
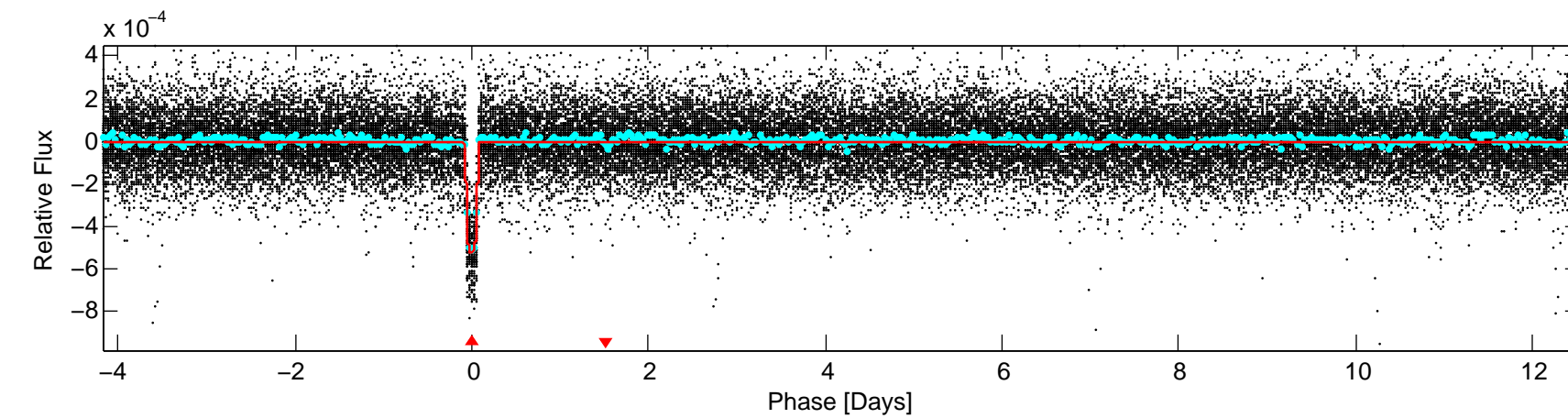
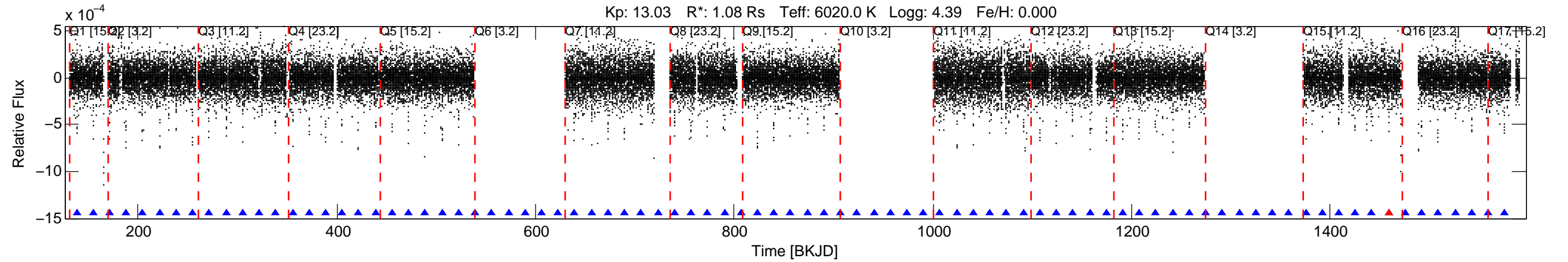


KIC: 5020319 Candidate: 1 of 1 Period: 16.720 d
KOI: K00635.01 Corr: 0.981



DV Fit Results:

Period = 16.71986 [0.00002] d
Epoch = 137.9617 [0.0010] BKJD
Rp/R* = 0.0233 [0.0025]
a/R* = 24.48 [12.26]
b = 0.79 [0.25]
Seff = 81.77 [19.30]
Teq = 767 [45] K
Rp = 2.76 [0.54] Re
a = 0.1302 [0.0189] AU
Ag = 36.76 [17.14] [2.09σ]
Teffp = 2919 [307] K [6.93σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 91.2%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 0.98 [59/60]
GhostDiagnostic-chr: 3.342
Centroid-sig: 10.3%
Centroid-so: 0.160 arcsec [0.98σ]
OotOffset-rm: 0.053 arcsec [0.42σ]
KicOffset-rm: 0.082 arcsec [0.77σ]
OotOffset-st: 1/4/4/5 [14]
KicOffset-st: 1/4/4/5 [14]
DiffImageQuality-fgm: 1.00 [14/14]
DiffImageOverlap-fno: 1.00 [14/14]