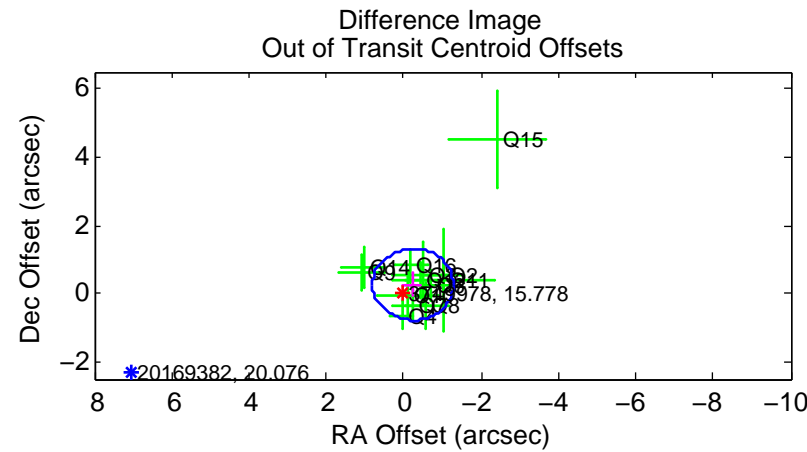
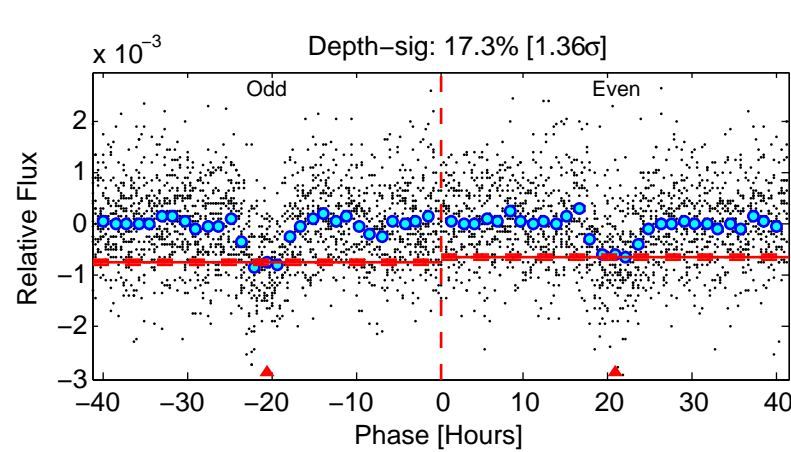
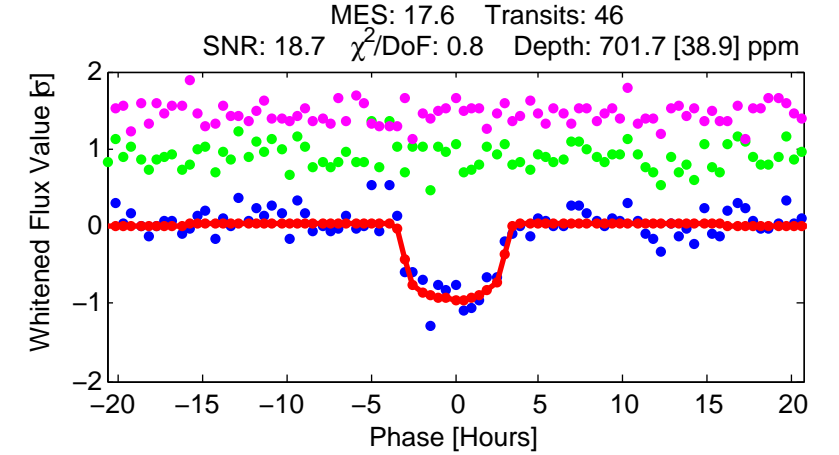
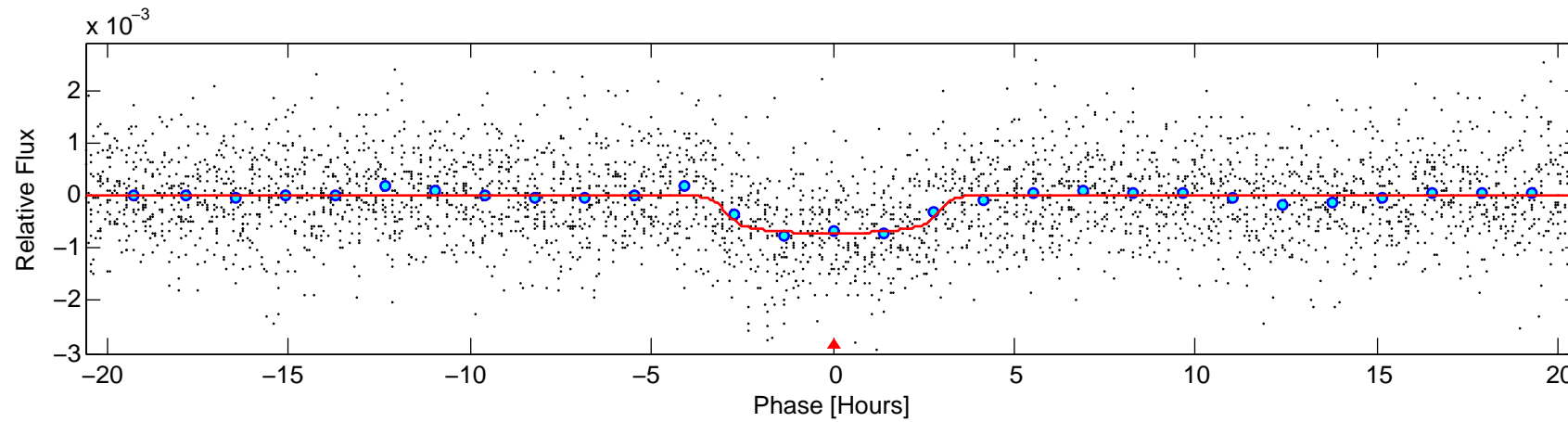
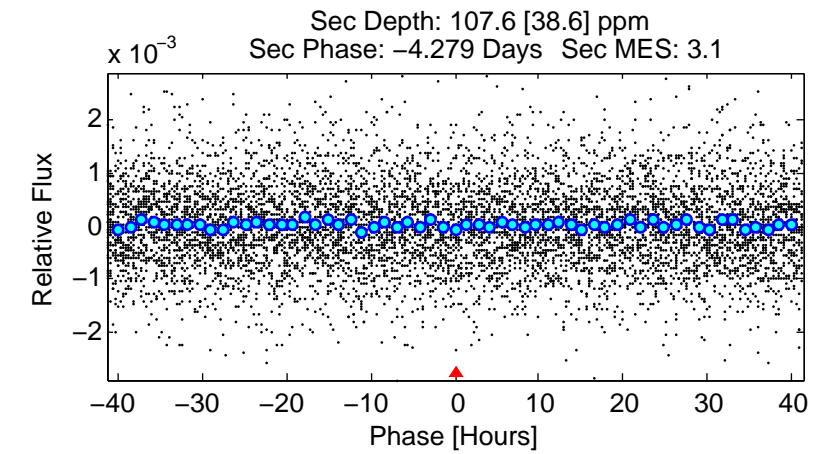
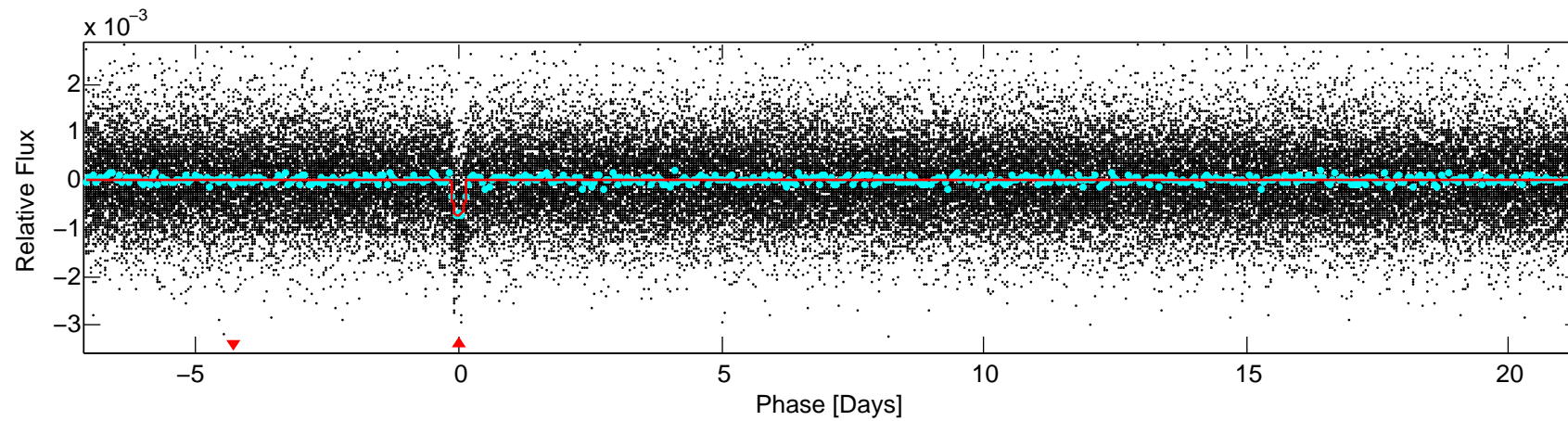
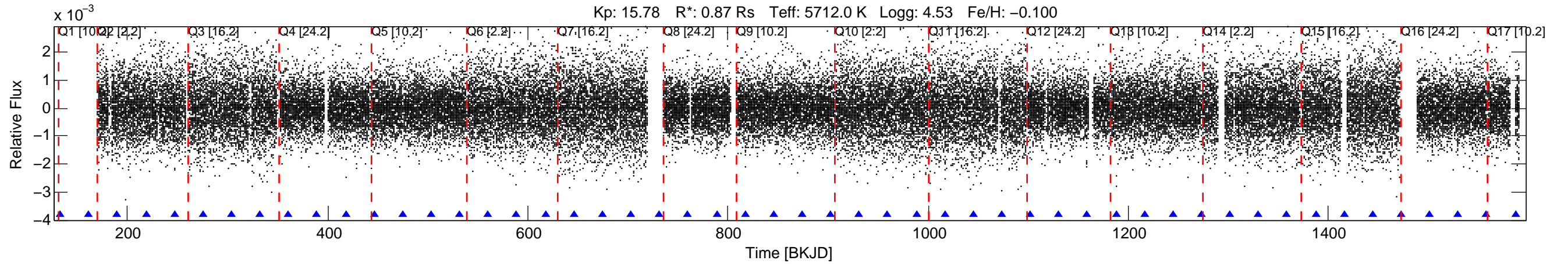


KIC: 3749978 Candidate: 1 of 1 Period: 28.506 d
KOI: K02308.01 Corr: 0.954



DV Fit Results:

Period = 28.50574 [0.00028] d
Epoch = 132.9237 [0.0083] BKJD
Rp/R* = 0.0287 [0.0023]
a/R* = 16.14 [5.33]
b = 0.89 [0.08]
Seff = 22.48 [8.42]
Teq = 555 [52] K
Rp = 2.73 [0.84] Re
a = 0.1792 [0.0443] AU
Ag = 255.73 [135.42] [1.88σ]
Teffp = 3433 [352] K [8.09σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 97.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 2.05e-69
RollingBand-fgt: 1.00 [45/45]
GhostDiagnostic-chr: 6.111
Centroid-sig: 72.3%
Centroid-so: 0.619 arcsec [0.77σ]
OotOffset-rm: 0.352 arcsec [1.01σ]
KicOffset-rm: 0.398 arcsec [1.09σ]
OotOffset-st: 4/4/4/1 [13]
KicOffset-st: 4/4/4/1 [13]
DiffImageQuality-fgm: 0.69 [9/13]
DiffImageOverlap-fno: 1.00 [14/14]