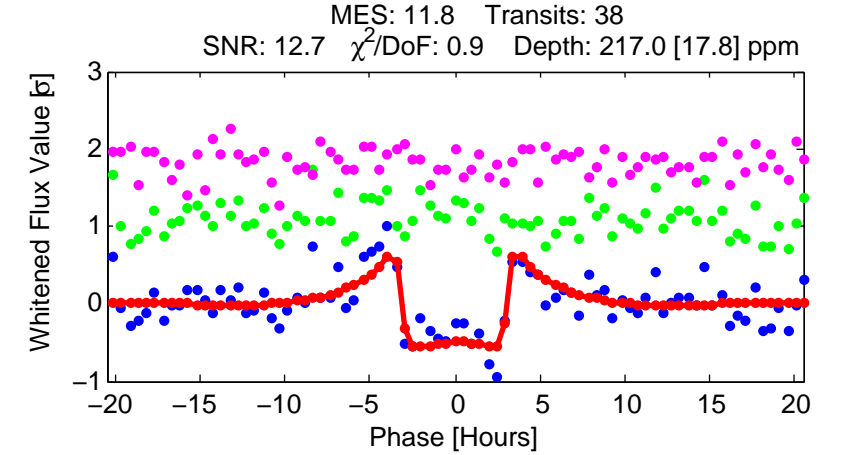
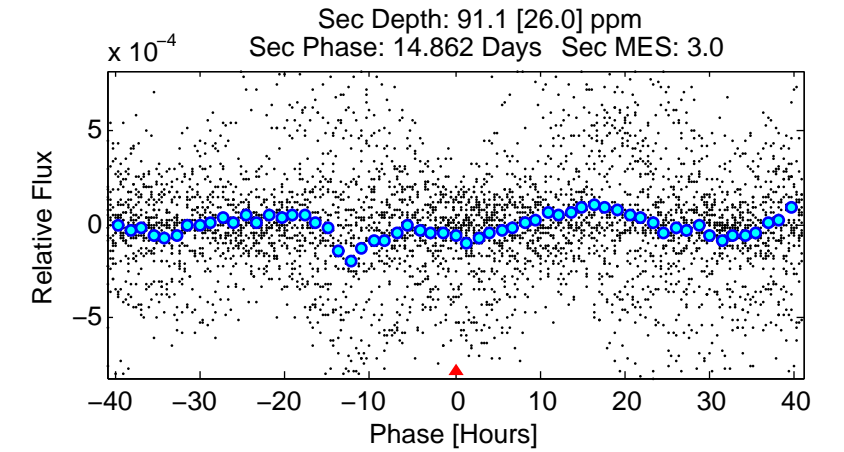
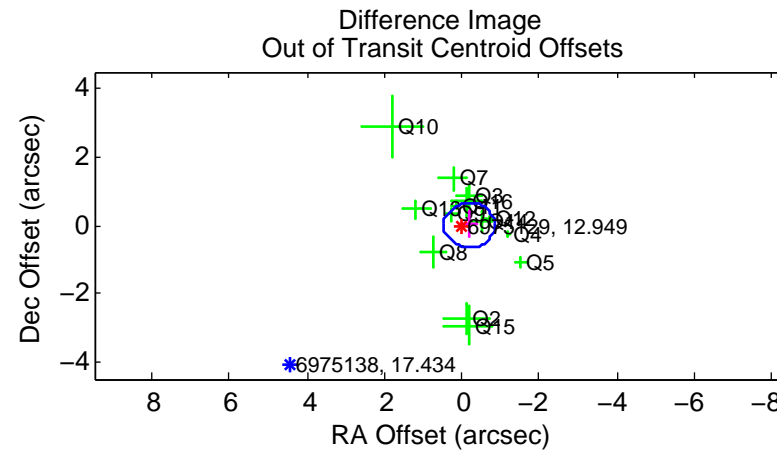
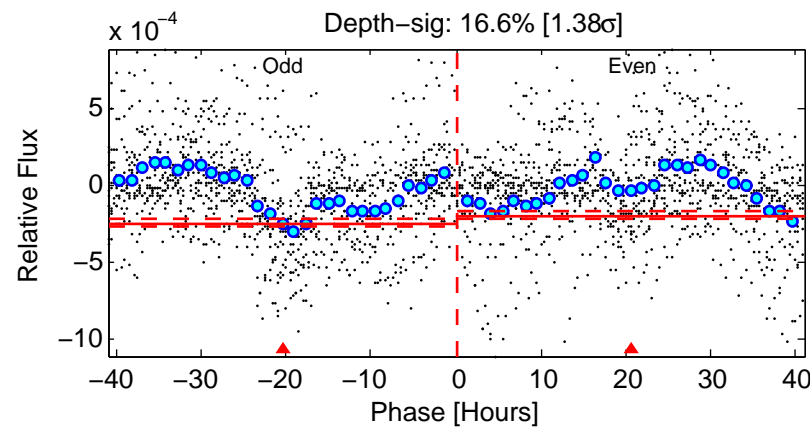
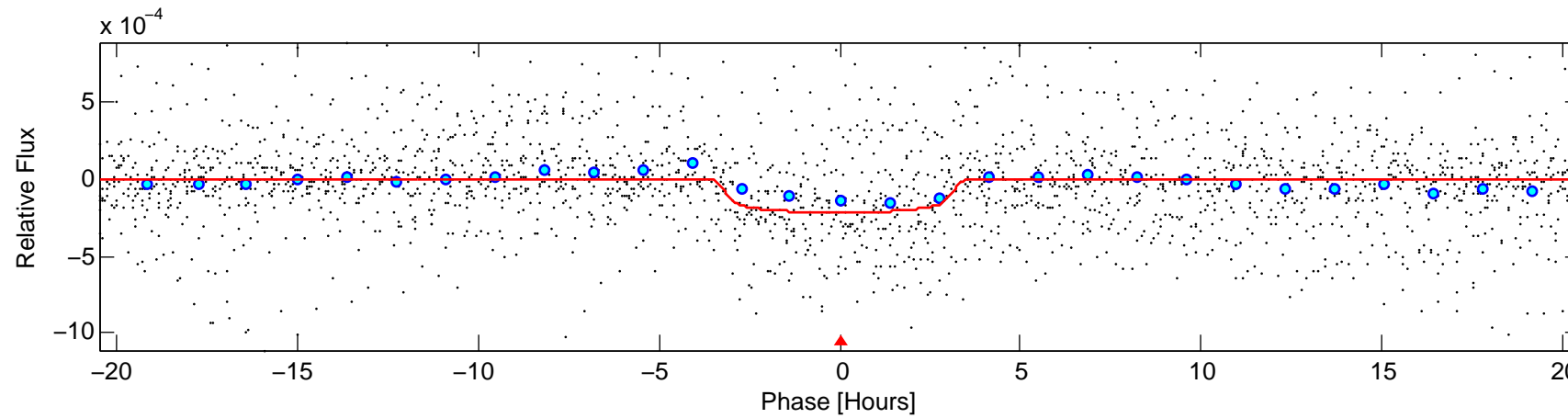
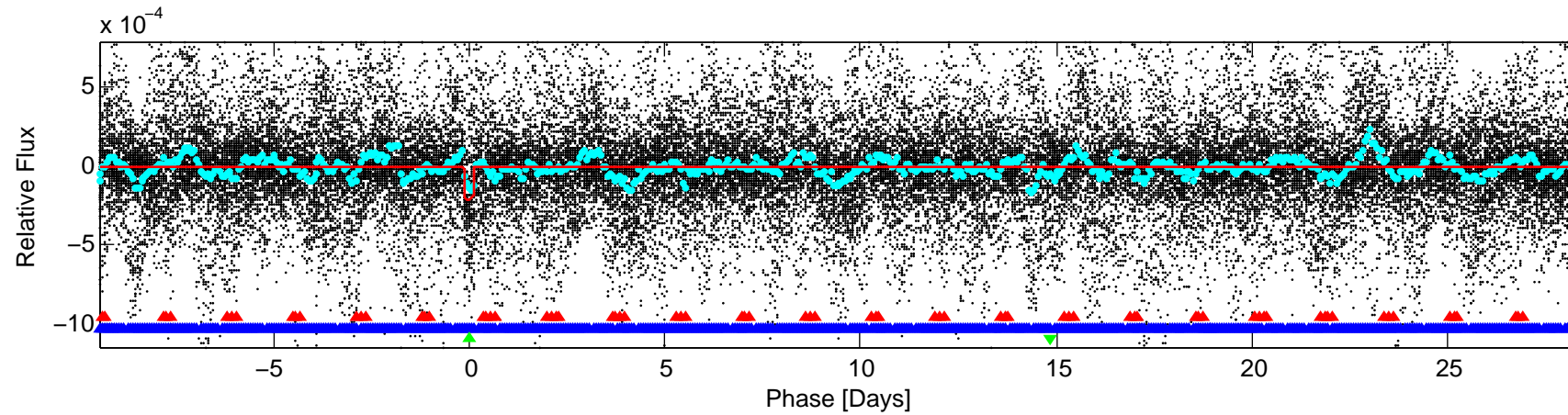
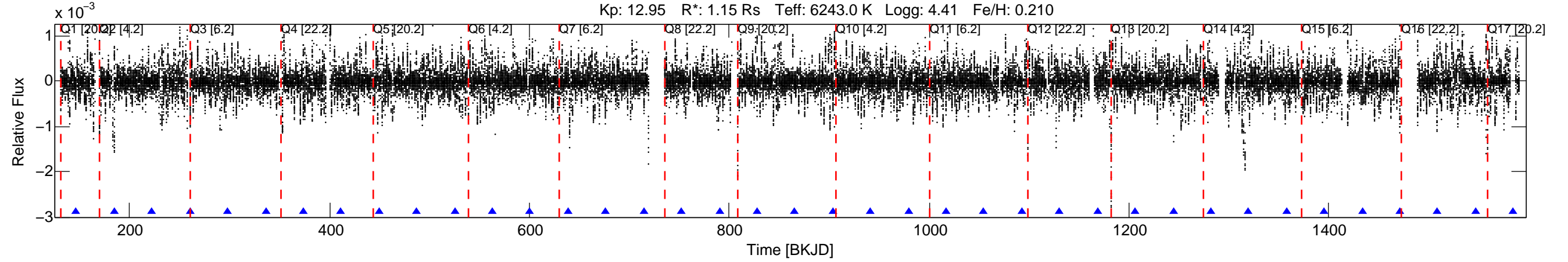


KIC: 6975129 Candidate: 3 of 3 Period: 37.841 d
KOI: K01628.03 Corr: 0.963

Kp: 12.95 R*: 1.15 Rs Teff: 6243.0 K Logg: 4.41 Fe/H: 0.210



DV Fit Results:

Period = 37.84060 [0.00025] d
Epoch = 146.7686 [0.0055] BKJD
Rp/R* = 0.0158 [0.0016]
a/R* = 20.43 [8.68]
b = 0.89 [0.10]
Seff = 32.22 [8.20]
Teq = 607 [39] K
Rp = 1.98 [0.40] Re
a = 0.2362 [0.0370] AU
Ag = 711.04 [300.05] [2.37σ]
Teffp = 4850 [435] K [9.72σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [56.22σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: 6.4%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 2.38e-19
RollingBand-fgt: 1.00 [37/37]
GhostDiagnostic-chr: 2.657
Centroid-sig: 44.1%
Centroid-so: 0.422 arcsec [1.00σ]
OotOffset-rm: 0.193 arcsec [0.87σ]
KicOffset-rm: 0.221 arcsec [0.75σ]
OotOffset-st: 3/4/4/3 [14]
KicOffset-st: 3/4/4/3 [14]
DiffImageQuality-fgm: 0.71 [10/14]
DiffImageOverlap-fno: 0.44 [7/16]