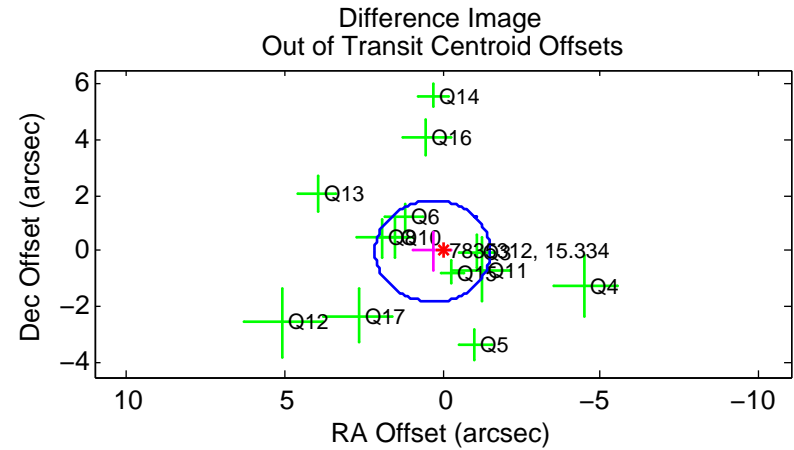
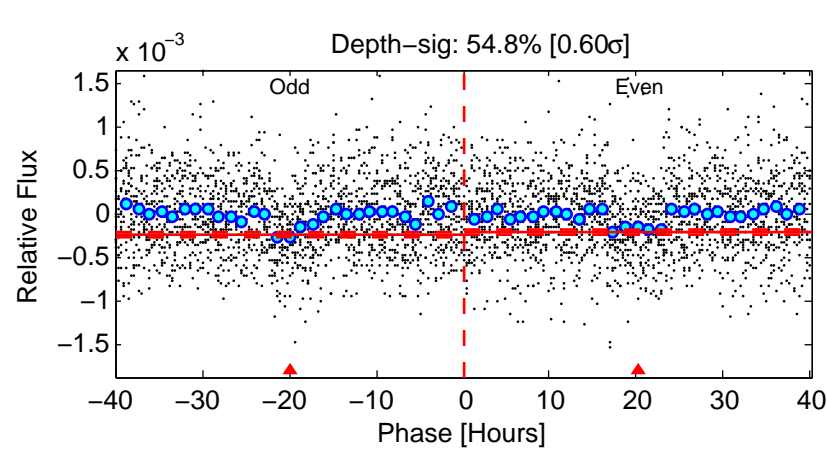
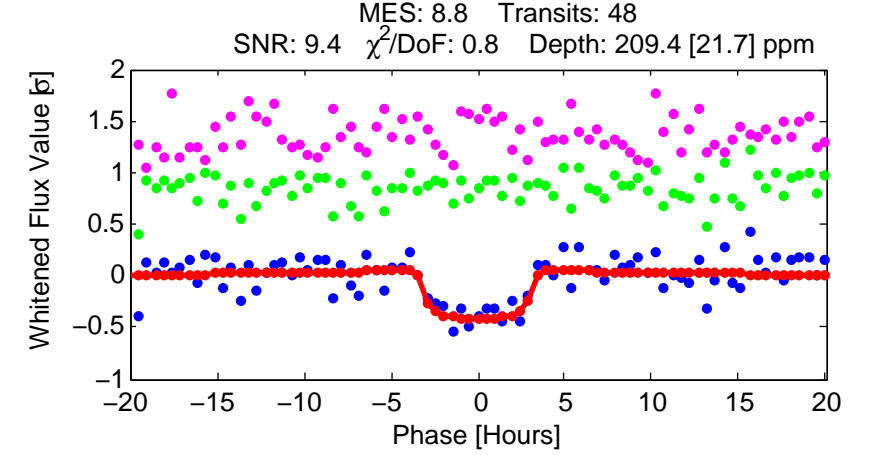
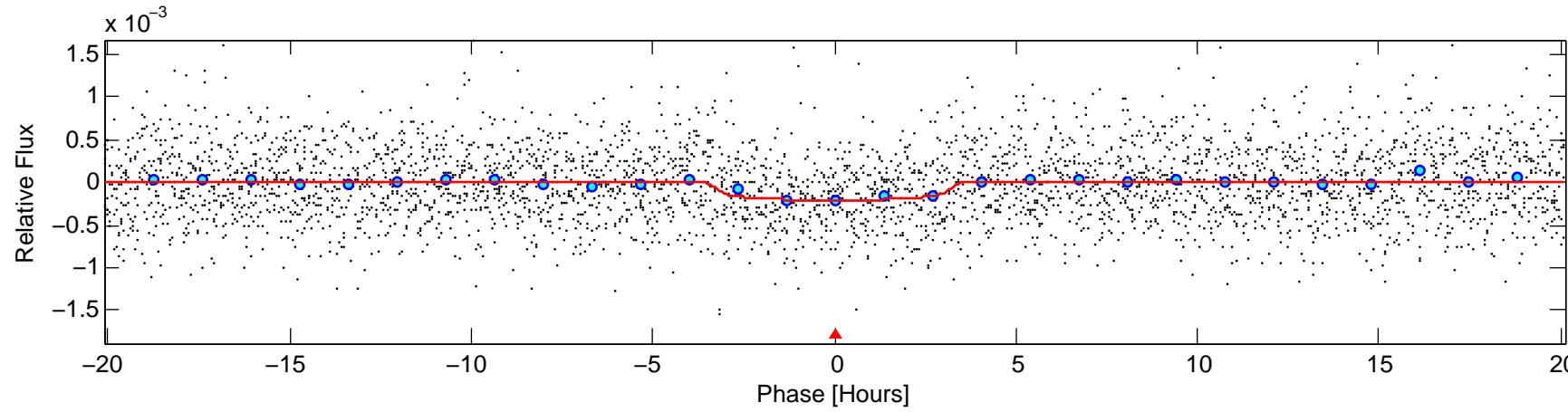
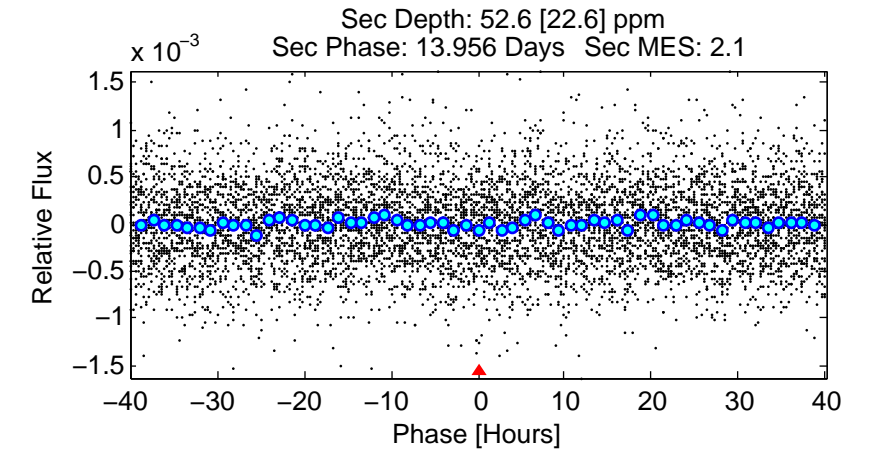
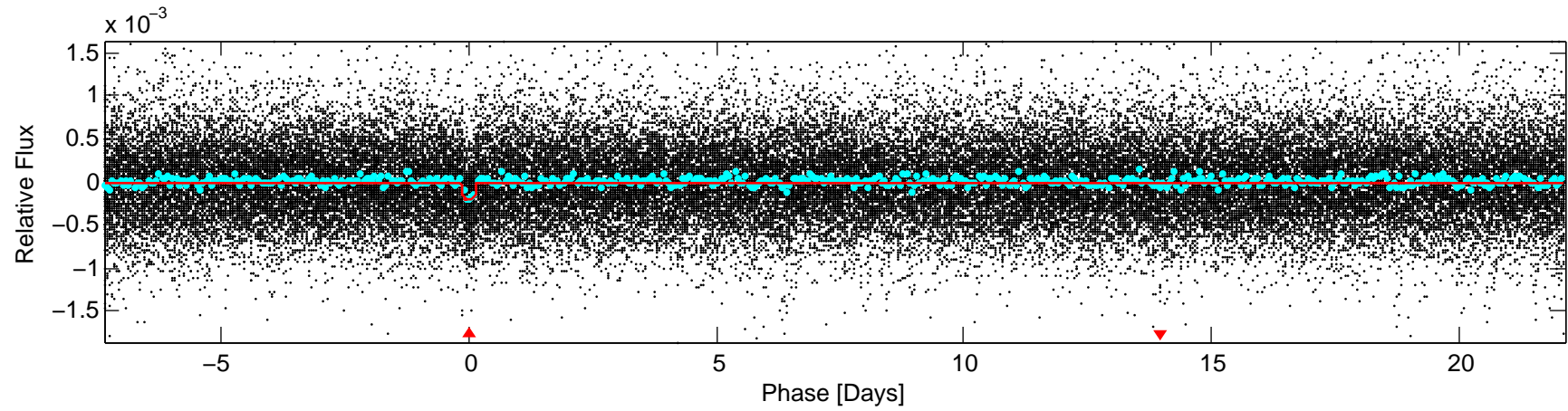
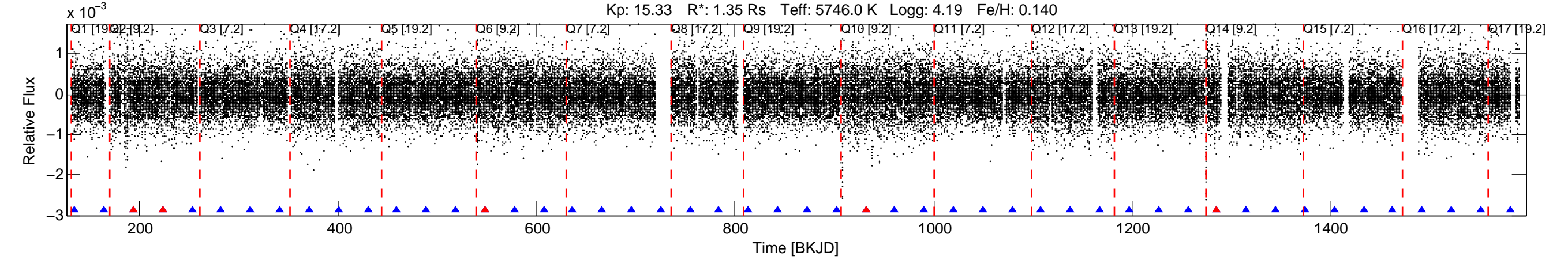


KIC: 7835312 Candidate: 1 of 1 Period: 29.513 d
KOI: K06164.01 Corr: 0.992

Kp: 15.33 R*: 1.35 Rs Teff: 5746.0 K Logg: 4.19 Fe/H: 0.140



DV Fit Results:

Period = 29.51310 [0.00042] d
Epoch = 134.7048 [0.0121] BKJD
Rp/R* = 0.0142 [0.0120]
a/R* = 24.36 [88.91]
b = 0.71 [2.59]
Seff = 50.05 [15.30]
Teq = 678 [52] K
Rp = 2.09 [1.81] Re
a = 0.1887 [0.0357] AU
Ag = 235.01 [415.35] [0.56σ]
Teffp = 4106 [1789] K [1.92σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 80.5%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 2.83e-17
RollingBand-fgt: 0.89 [40/45]
GhostDiagnostic-chr: 1.102
Centroid-sig: 7.1%
Centroid-so: 2.273 arcsec [1.23σ]
OotOffset-rm: 0.316 arcsec [0.52σ]
KicOffset-rm: 0.320 arcsec [0.48σ]
OotOffset-st: 3/3/4/3 [13]
KicOffset-st: 3/3/4/3 [13]
DiffImageQuality-fgm: 0.38 [5/13]
DiffImageOverlap-fno: 1.00 [17/17]