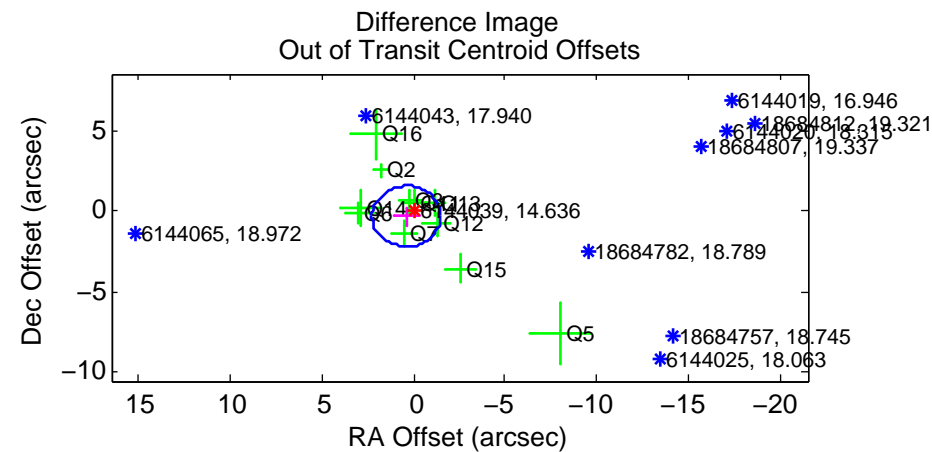
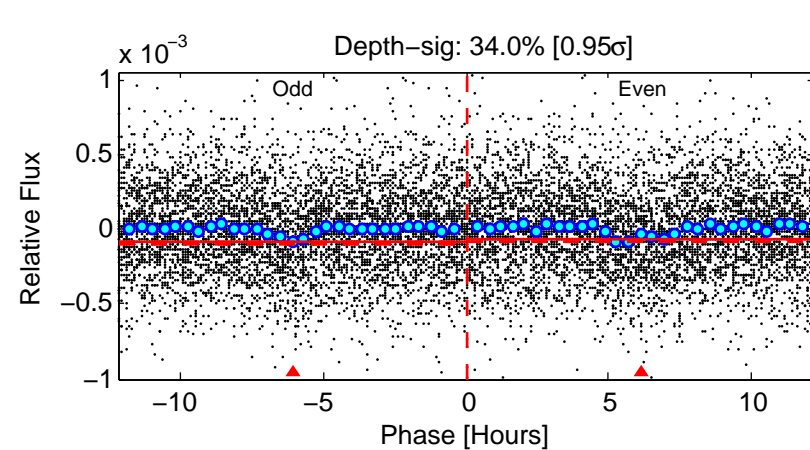
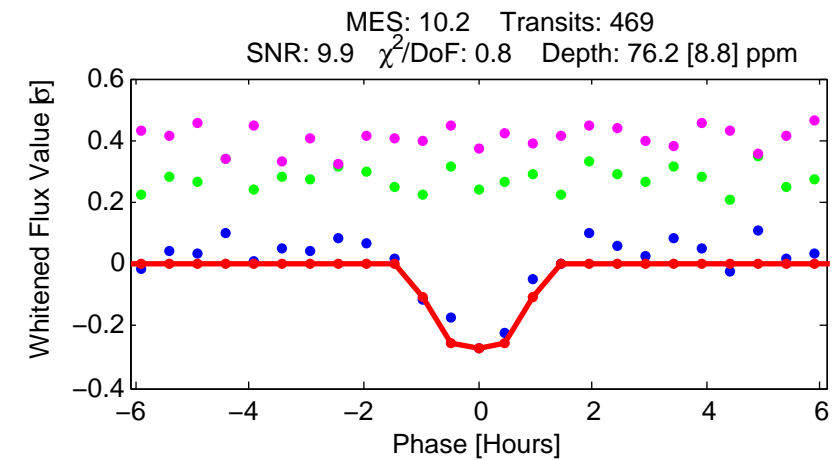
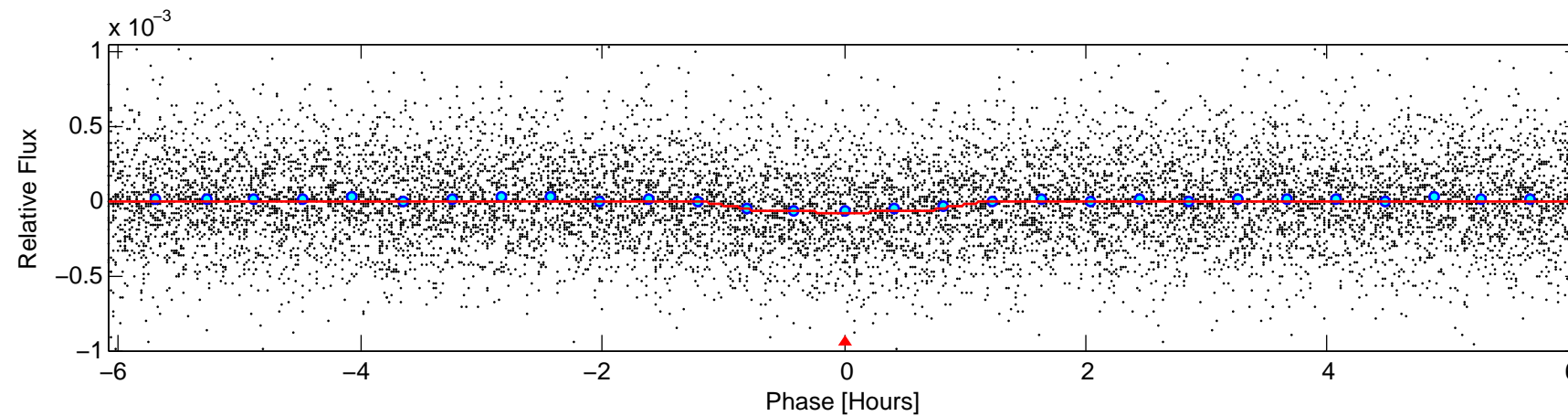
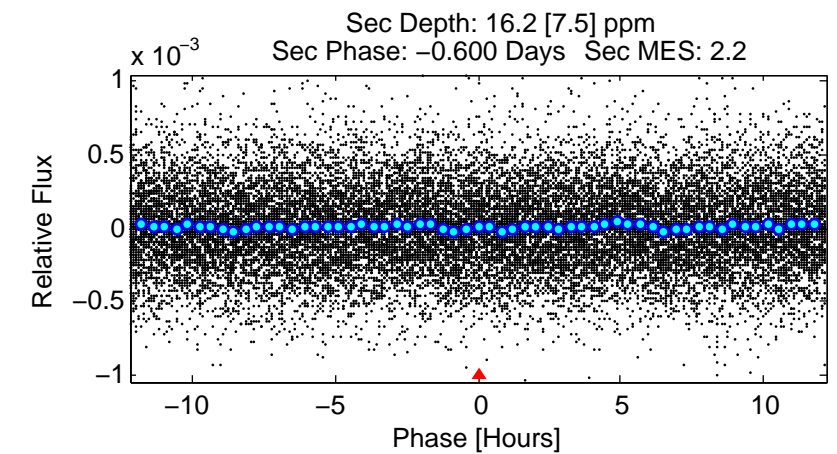
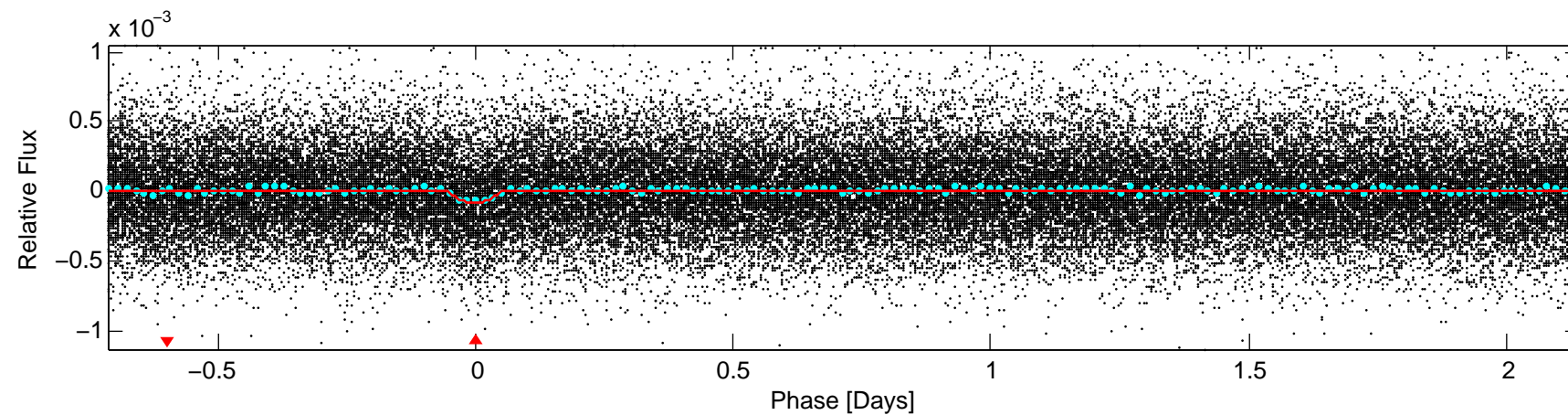
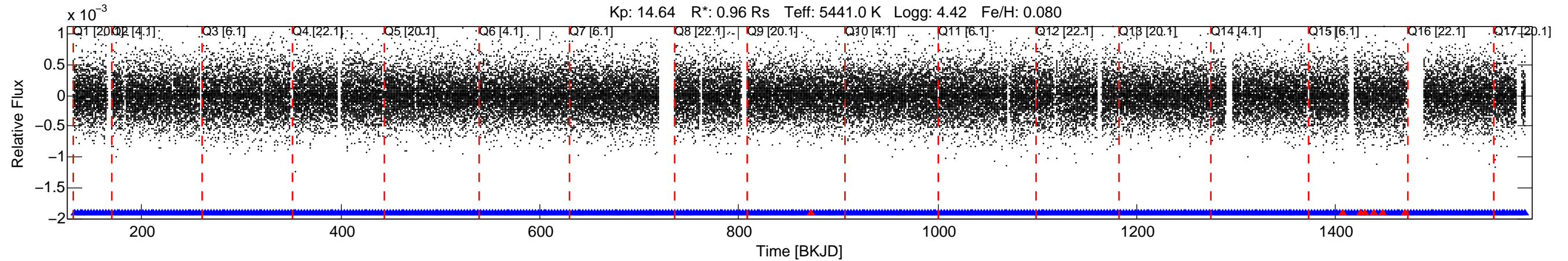


KIC: 6144039 Candidate: 1 of 1 Period: 2.859 d
KOI: K04602.01 Corr: 0.938

Kp: 14.64 R*: 0.96 Rs Teff: 5441.0 K Logg: 4.42 Fe/H: 0.080



DV Fit Results:

Period = 2.85859 [0.00002] d
Epoch = 132.2773 [0.0037] BKJD
Rp/R* = 0.0086 [0.0043]
a/R* = 7.79 [14.96]
b = 0.71 [1.42]
Seff = 510.65 [97.28]
Teq = 1212 [58] K
Rp = 0.90 [0.46] Re
a = 0.0378 [0.0042] AU
Ag = 15.70 [17.42] [0.84σ]
Teffp = 3730 [1022] K [2.46σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: N/A
ModelChiSquareGof-sig: N/A
Bootstrap-pfa: 1.74e-24
RollingBand-fgt: 0.98 [440/447]
GhostDiagnostic-chr: -20.56
Centroid-sig: 49.5%
Centroid-so: 1.203 arcsec [0.80σ]
OotOffset-rm: 0.508 arcsec [0.81σ]
KicOffset-rm: 0.643 arcsec [1.08σ]
OotOffset-st: 3/4/2/2 [11]
KicOffset-st: 3/4/2/2 [11]
DiffImageQuality-fgm: 0.45 [5/11]
DiffImageOverlap-fno: 1.00 [17/17]