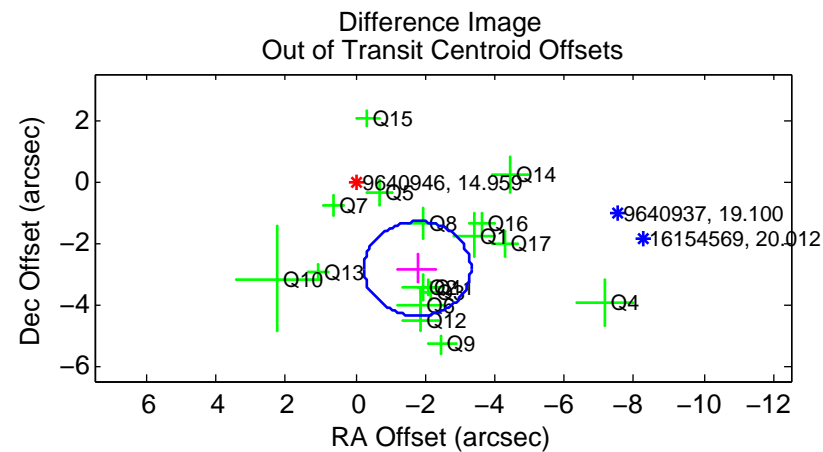
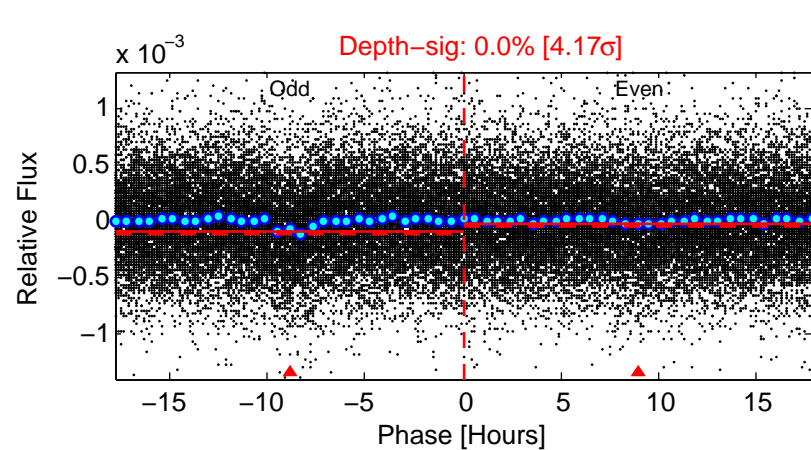
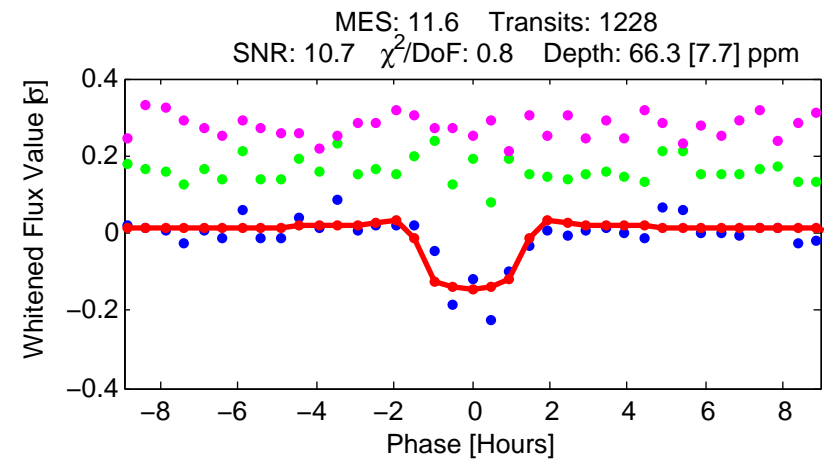
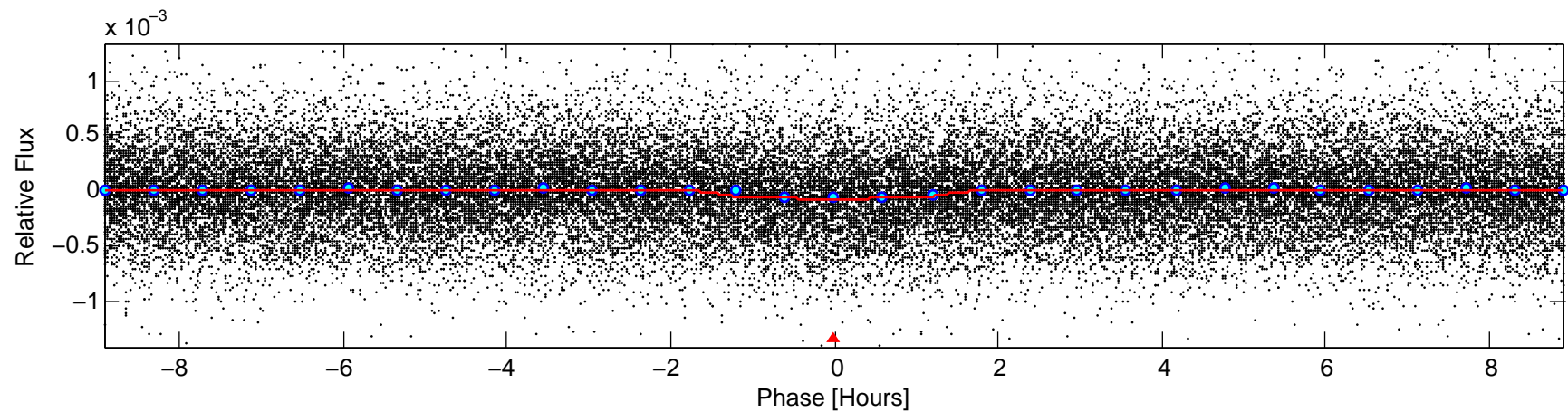
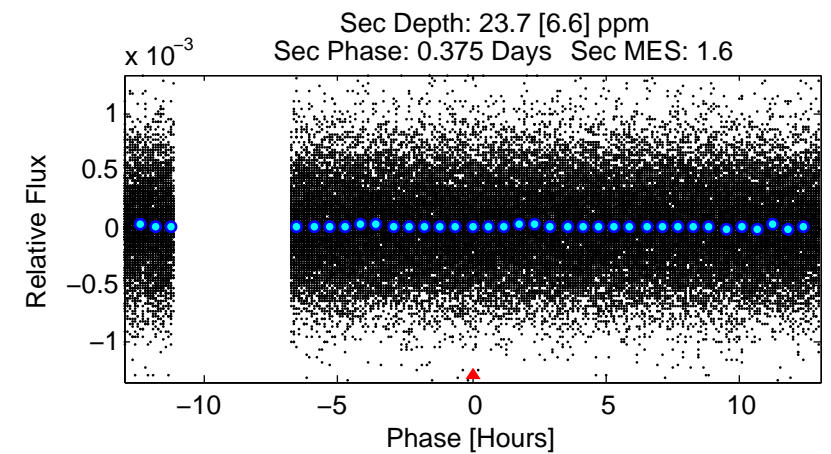
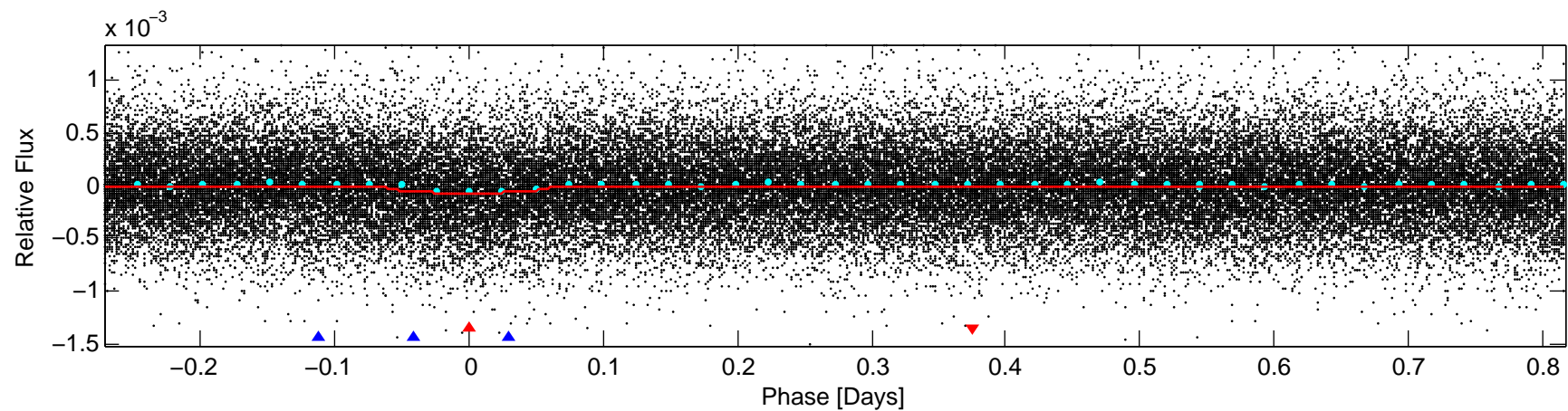
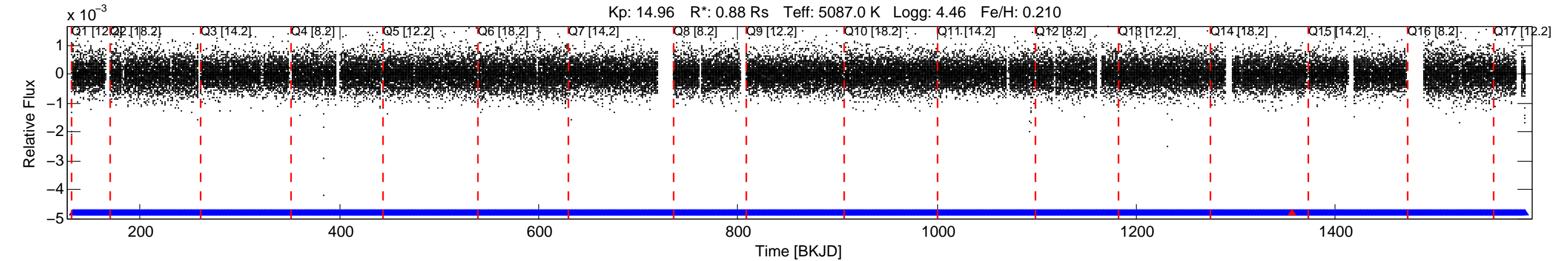


KIC: 9640946 Candidate: 1 of 2 Period: 1.089 d
KOI: K04542.01 Corr: 0.918

Kp: 14.96 R*: 0.88 Rs Teff: 5087.0 K Logg: 4.46 Fe/H: 0.210



DV Fit Results:

Period = 1.08904 [0.00001] d
Epoch = 132.0471 [0.0030] BKJD
Rp/R* = 0.0091 [0.0055]
a/R* = 1.57 [2.28]
b = 0.90 [0.51]
Seff = 1235.94 [288.80]
Teq = 1512 [88] K
Rp = 0.88 [0.54] Re
a = 0.0194 [0.0023] AU
Ag = 6.37 [7.93] [0.68σ]
Teffp = 3713 [1149] K [1.91σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: 100.0% [208.61σ]
ModelChiSquare2-sig: N/A
ModelChiSquareGof-sig: N/A
Bootstrap-pfa: 4.70e-30
RollingBand-fgt: 1.00 [1171/1172]
GhostDiagnostic-chr: -0.07049
Centroid-sig: 57.6%
Centroid-so: 0.565 arcsec [0.59σ]
OotOffset-rm: 3.360 arcsec [6.57σ]
KicOffset-rm: 3.250 arcsec [6.59σ]
OotOffset-st: 4/4/4/5 [17]
KicOffset-st: 4/4/4/5 [17]
DiffImageQuality-fgm: 0.00 [0/17]
DiffImageOverlap-fno: 1.00 [17/17]