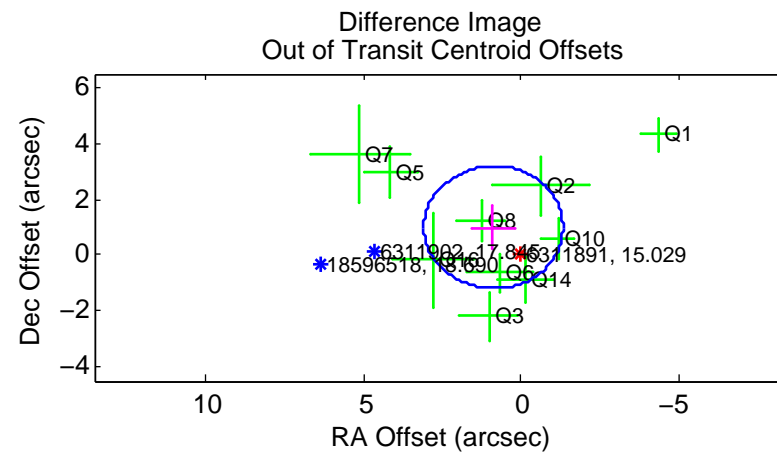
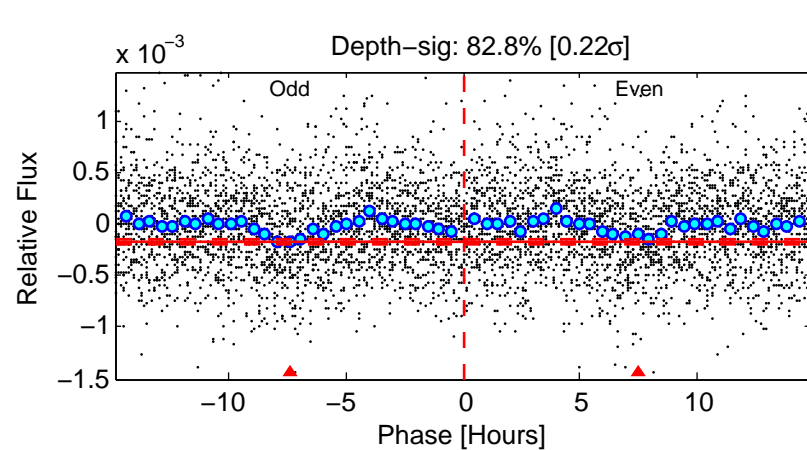
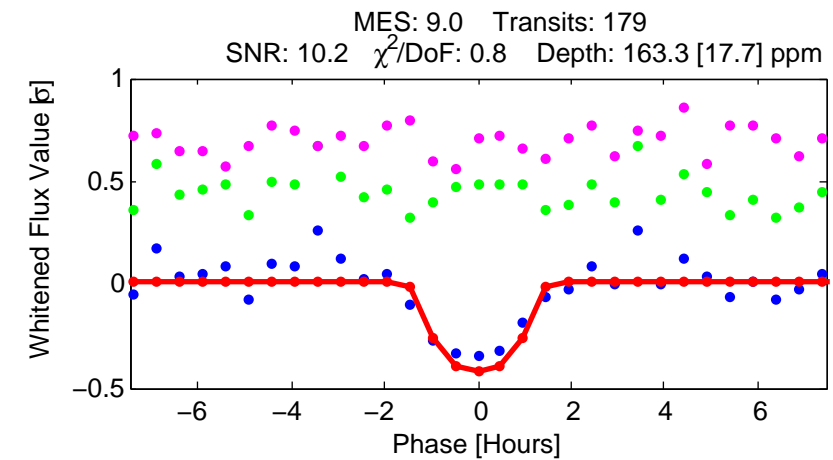
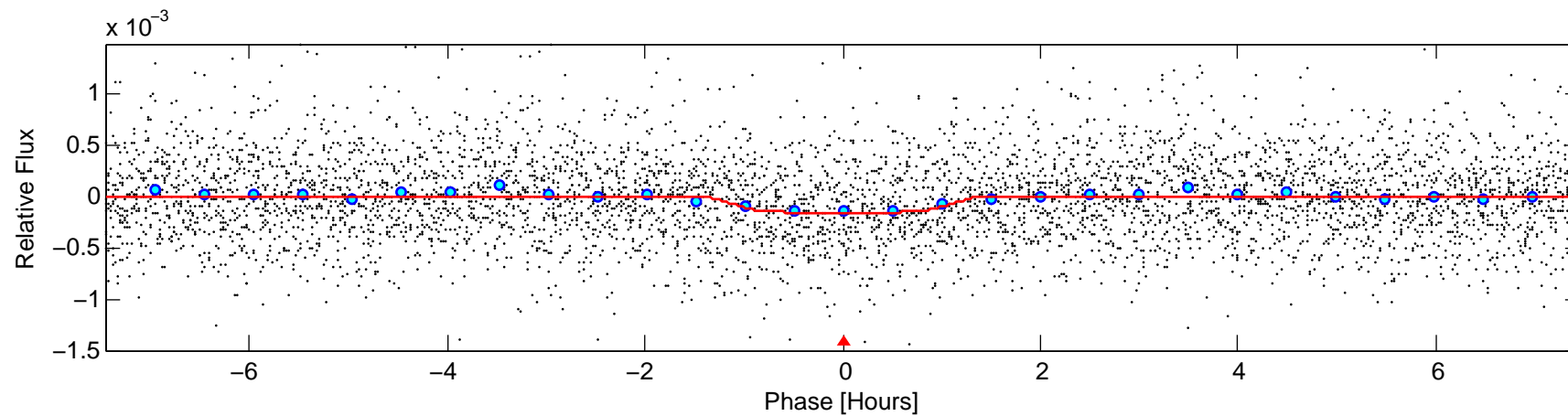
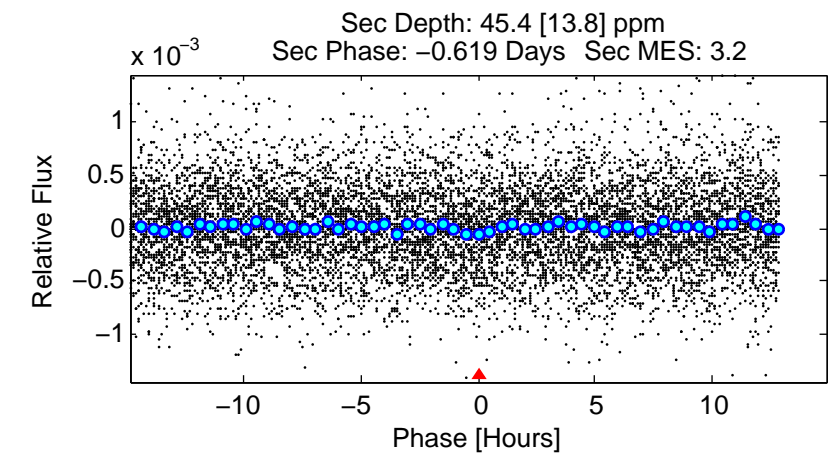
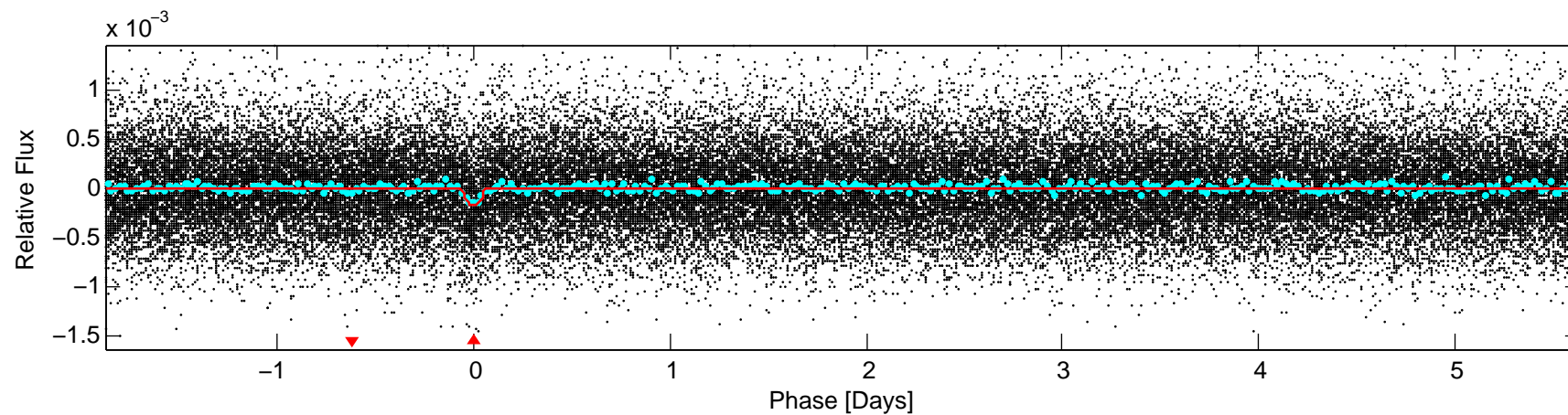
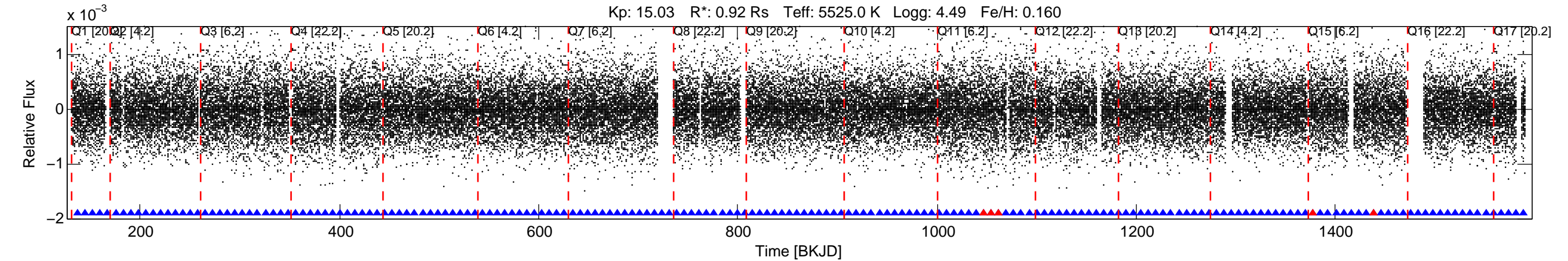


KIC: 6311891 Candidate: 1 of 1 Period: 7.518 d
KOI: K04627.01 Corr: 0.845

Kp: 15.03 R*: 0.92 Rs Teff: 5525.0 K Logg: 4.49 Fe/H: 0.160



DV Fit Results:

Period = 7.51762 [0.00005] d
Epoch = 137.5790 [0.0056] BKJD
Rp/R* = 0.0142 [0.0104]
a/R* = 10.59 [34.55]
b = 0.91 [0.67]
Seff = 129.89 [24.69]
Teq = 861 [41] K
Rp = 1.43 [1.06] Re
a = 0.0740 [0.0084] AU
Ag = 67.37 [101.90] [0.65σ]
Teffp = 3813 [1433] K [2.06σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 99.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 1.92e-18
RollingBand-fgt: 0.97 [166/171]
GhostDiagnostic-chr: 7.022
Centroid-sig: 42.3%
Centroid-so: 1.052 arcsec [0.72σ]
OotOffset-rm: 1.332 arcsec [1.82σ]
KicOffset-rm: 1.023 arcsec [1.40σ]
OotOffset-st: 4/2/2/2 [10]
KicOffset-st: 4/2/2/2 [10]
DiffImageQuality-fgm: 0.50 [5/10]
DiffImageOverlap-fno: 1.00 [17/17]