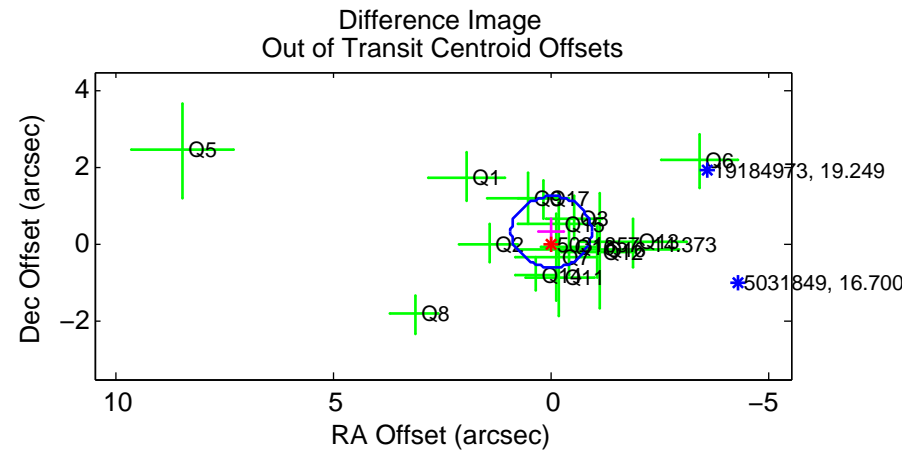
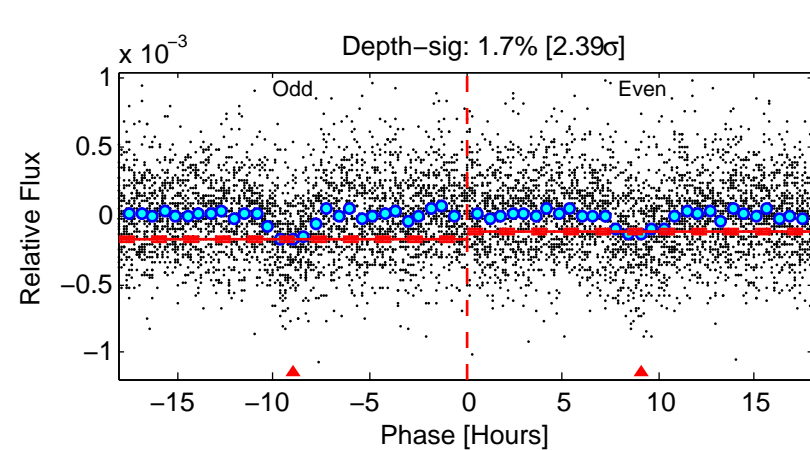
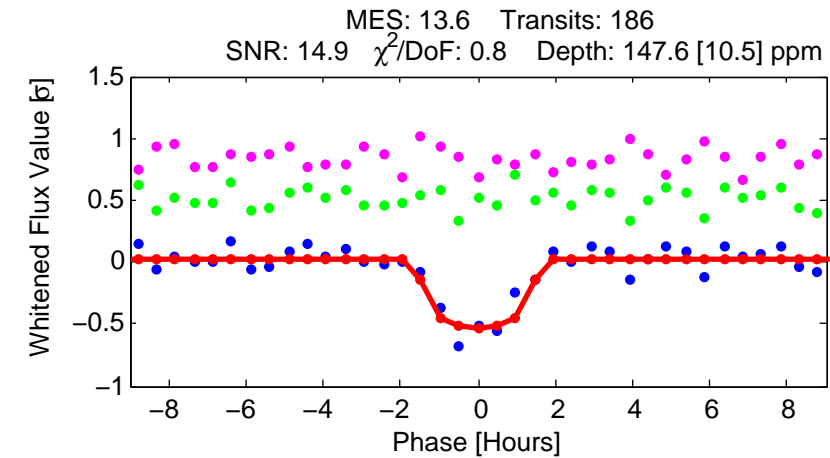
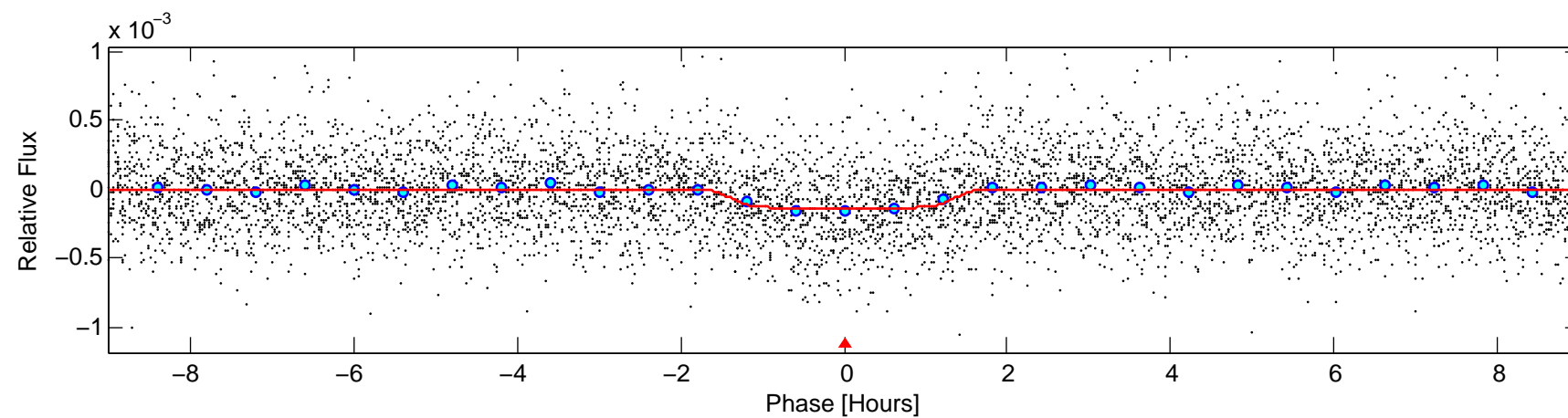
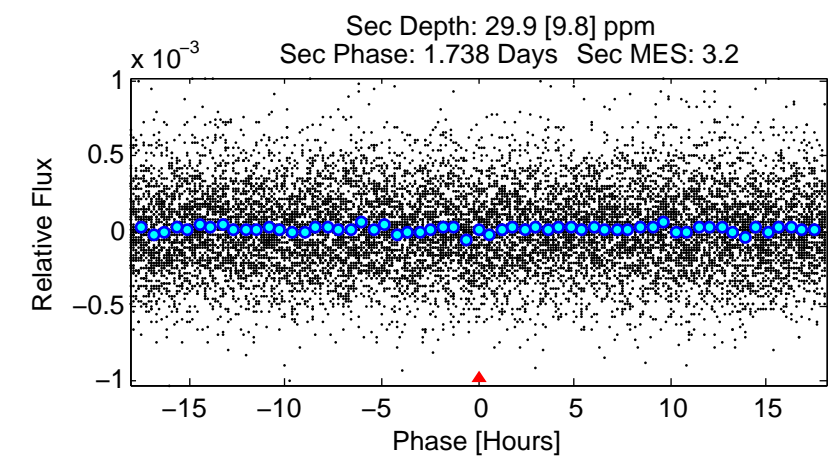
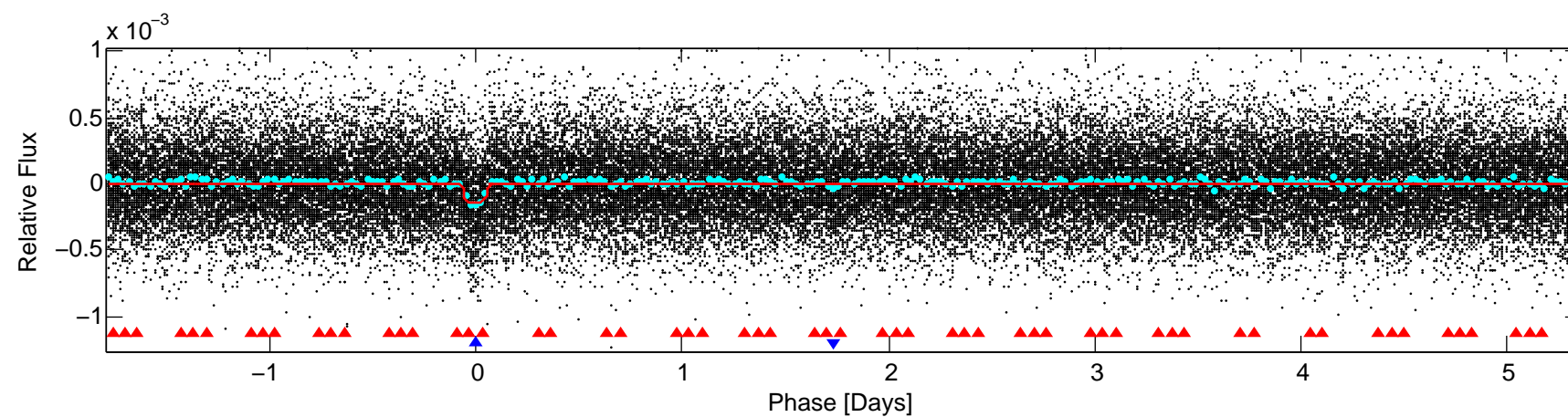
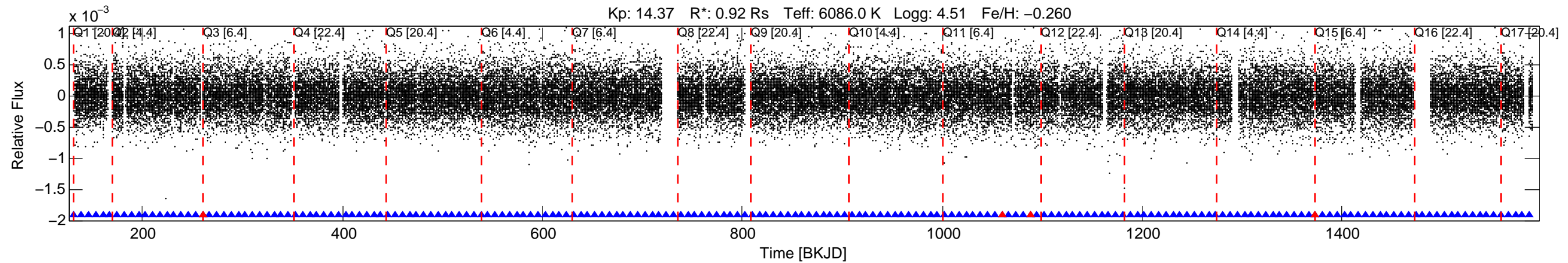


KIC: 5031857 Candidate: 2 of 2 Period: 7.137 d
KOI: K01573.02 Corr: 0.920



DV Fit Results:

Period = 7.13689 [0.00004] d
Epoch = 131.7573 [0.0040] BKJD
Rp/R* = 0.0130 [0.0052]
a/R* = 8.71 [18.22]
b = 0.89 [0.49]
Seff = 197.57 [82.84]
Teq = 956 [100] K
Rp = 1.31 [0.66] Re
a = 0.0726 [0.0195] AU
Ag = 50.73 [48.25] [1.03σ]
Teffp = 3945 [862] K [3.45σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: 100.0% [88.39σ]
ModelChiSquare2-sig: 100.0%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 4.27e-41
RollingBand-fgt: 0.98 [174/178]
GhostDiagnostic-chr: 1.82
Centroid-sig: 3.5%
Centroid-so: 1.872 arcsec [1.93σ]
OotOffset-rm: 0.328 arcsec [1.07σ]
KicOffset-rm: 0.320 arcsec [0.70σ]
OotOffset-st: 4/4/3/5 [16]
KicOffset-st: 4/4/3/5 [16]
DiffImageQuality-fgm: 0.50 [8/16]
DiffImageOverlap-fno: 1.00 [17/17]