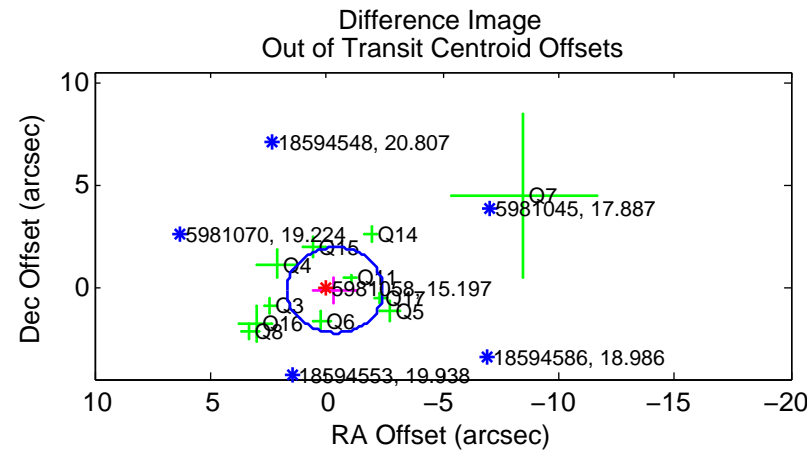
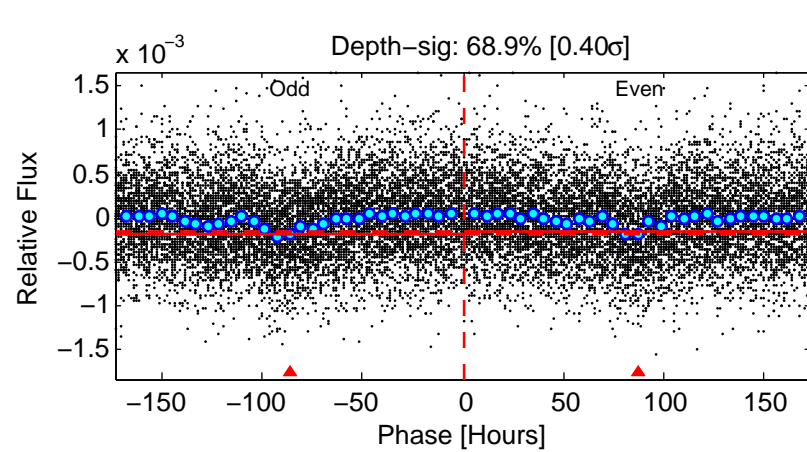
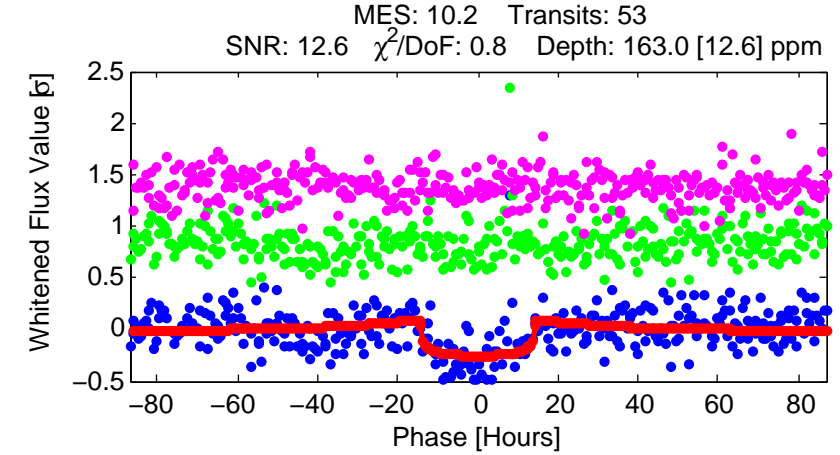
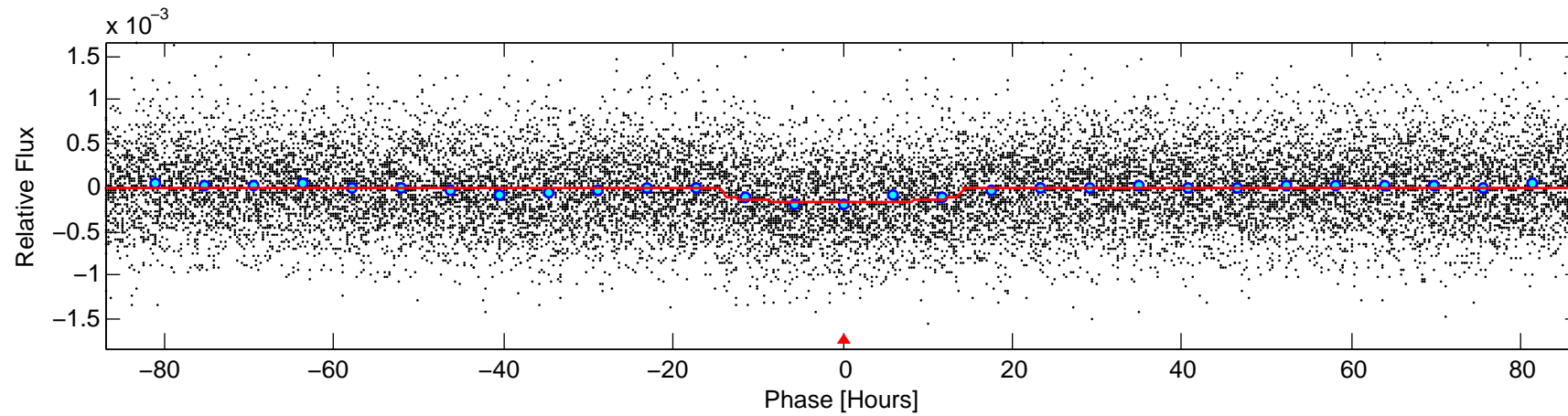
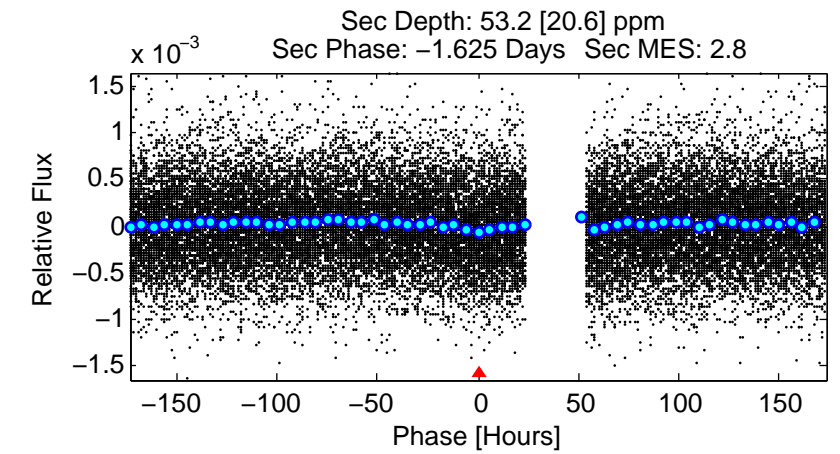
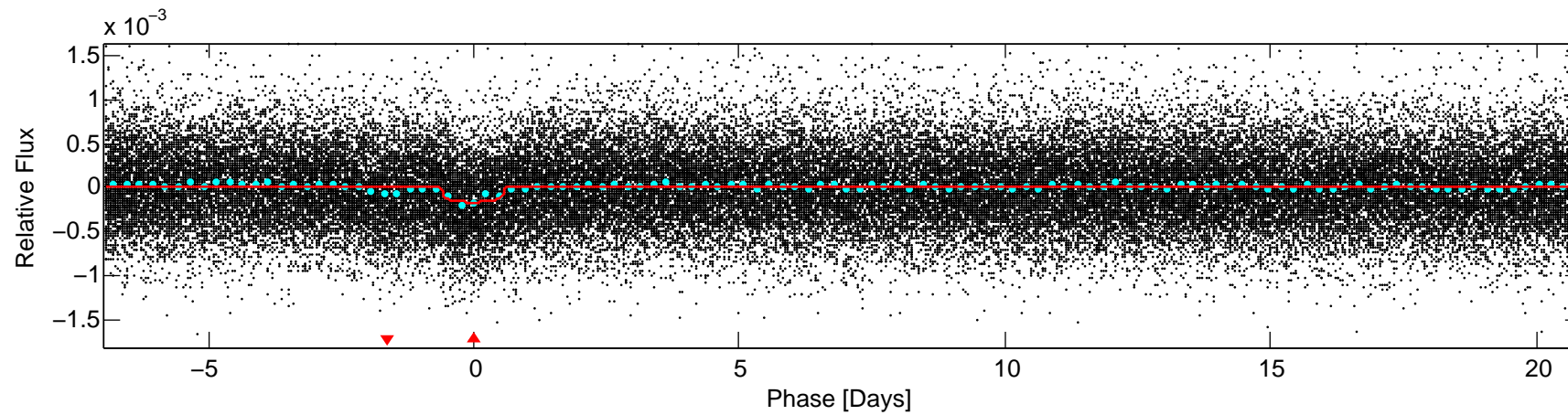
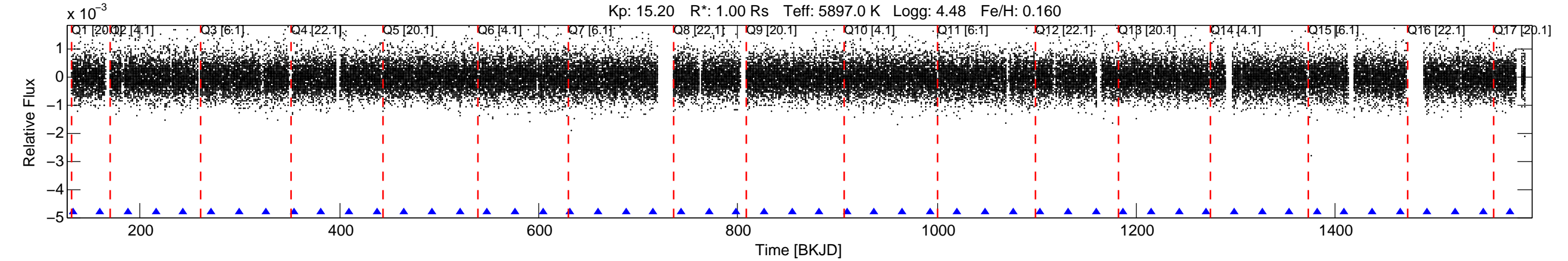


KIC: 5981058 Candidate: 1 of 1 Period: 27.766 d
KOI: K05219.01 Corr: 0.881

Kp: 15.20 R*: 1.00 Rs Teff: 5897.0 K Logg: 4.48 Fe/H: 0.160



DV Fit Results:

Period = 27.76641 [0.00077] d
Epoch = 132.1398 [0.0234] BKJD
Rp/R* = 0.0126 [0.0020]
a/R* = 5.17 [3.41]
b = 0.73 [0.43]
Seff = 31.70 [6.09]
Teq = 605 [29] K
Rp = 1.38 [0.28] Re
a = 0.1847 [0.0218] AU
Ag = 526.96 [279.80] [1.88σ]
Teffp = 4482 [563] K [6.88σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 73.2%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 3.26e-24
RollingBand-fgt: 1.00 [50/50]
GhostDiagnostic-chr: 1.201
Centroid-sig: 0.1%
Centroid-so: 1.659 arcsec [1.95σ]
OotOffset-rm: 0.398 arcsec [0.57σ]
KicOffset-rm: 0.463 arcsec [0.55σ]
OotOffset-st: 2/4/3/2 [11]
KicOffset-st: 2/4/3/2 [11]
DiffImageQuality-fgm: 0.73 [8/11]
DiffImageOverlap-fno: 1.00 [15/15]