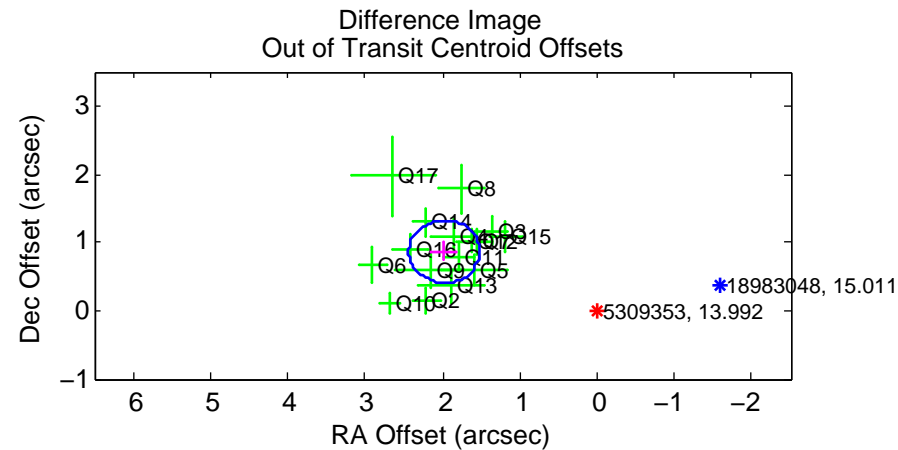
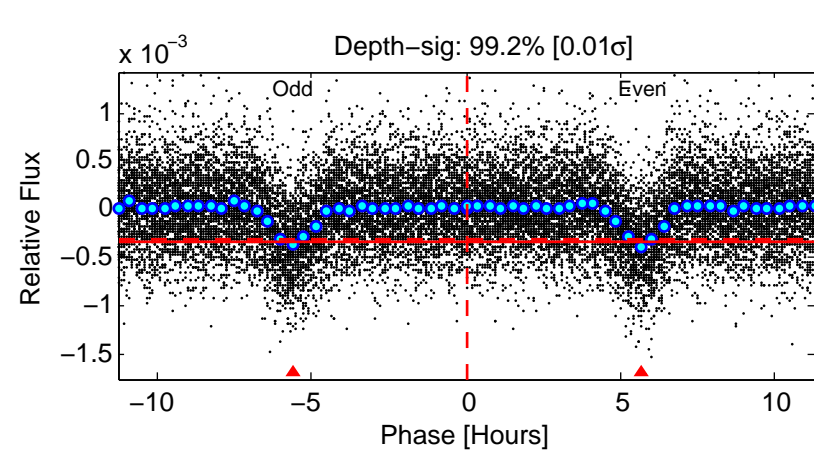
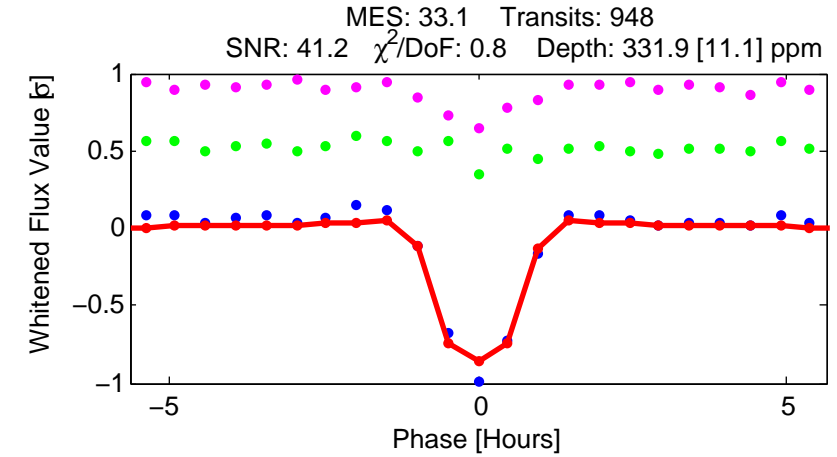
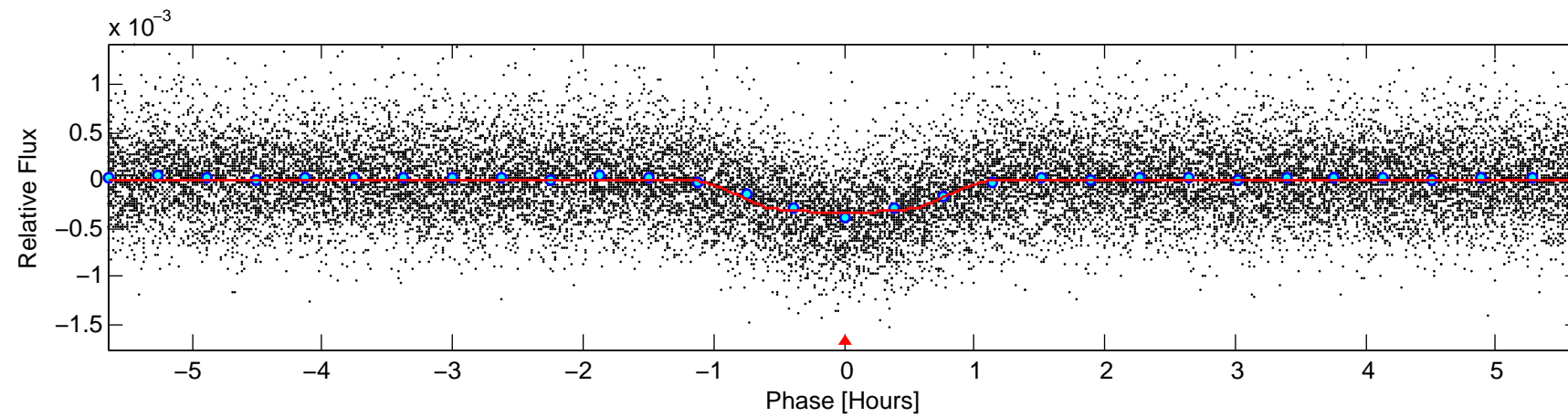
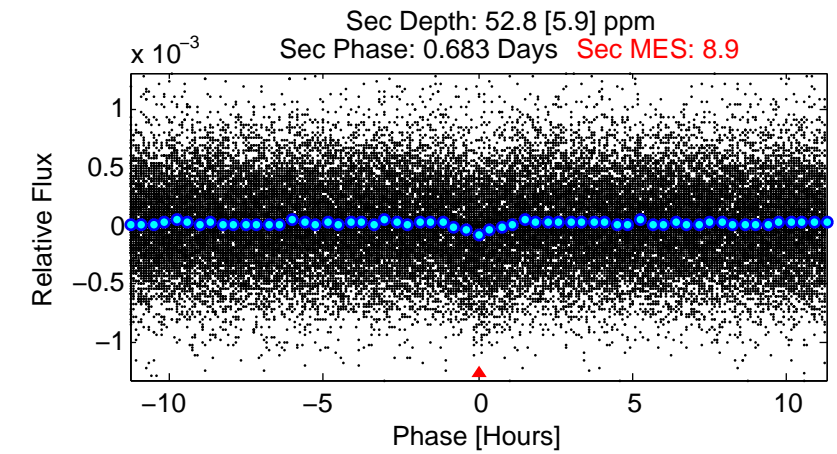
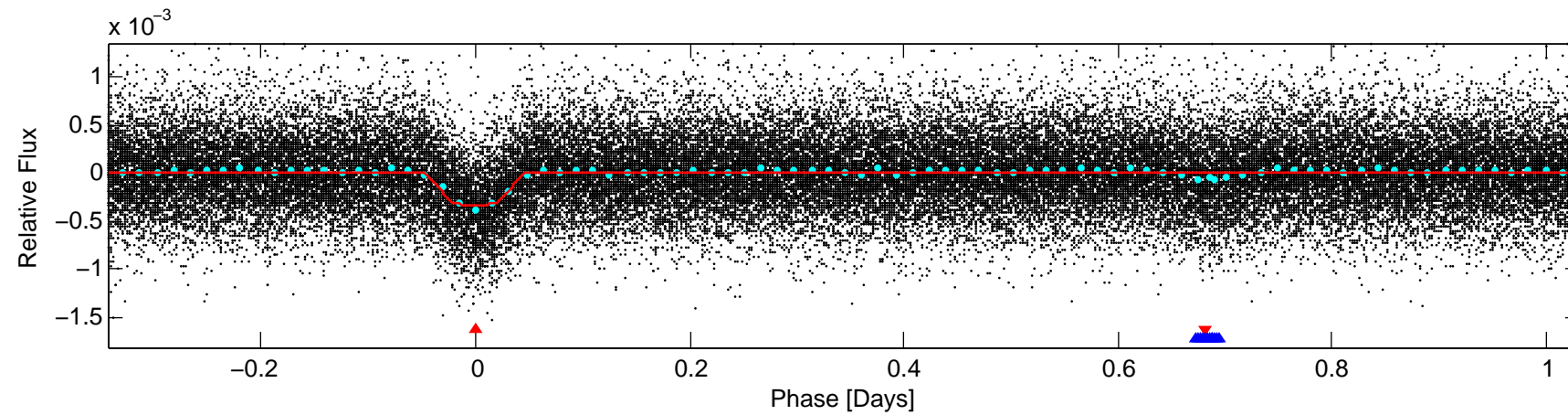
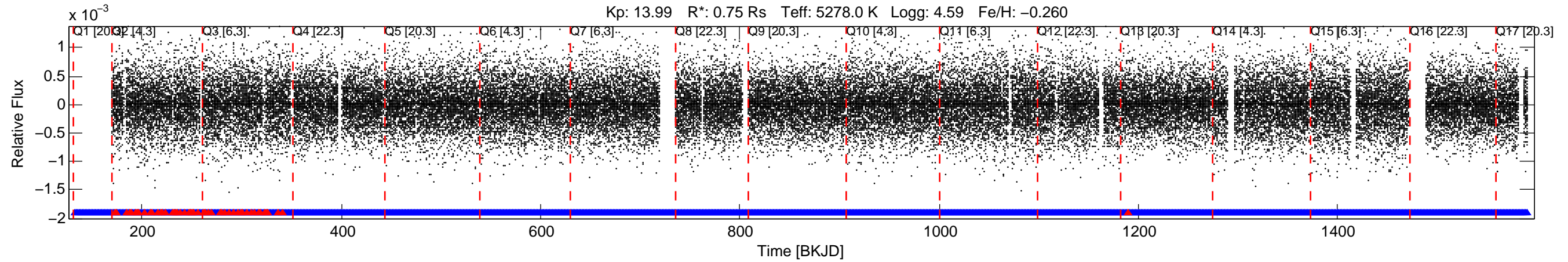


KIC: 5309353 Candidate: 1 of 2 Period: 1.376 d
KOI: K00643.01 Corr: 0.958



DV Fit Results:

Period = 1.37638 [0.00000] d
Epoch = 132.5710 [0.0007] BKJD
Rp/R* = 0.0201 [0.0035]
a/R* = 2.84 [1.81]
b = 0.90 [0.16]
Seff = 770.81 [173.84]
Teq = 1344 [76] K
Rp = 1.64 [0.39] Re
a = 0.0224 [0.0029] AU
Ag = 5.43 [2.18] [2.03σ]
Teffp = 3171 [307] K [5.78σ]

DV Diagnostic Results:

ShortPeriod-sig: 0.0% [0.00σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: N/A
ModelChiSquareGof-sig: N/A
Bootstrap-pfa: 1.57e-223
RollingBand-fgt: 0.95 [879/929]
GhostDiagnostic-chr: 3.245
Centroid-sig: 0.0%
Centroid-so: 2.223 arcsec [9.59σ]
OotOffset-rm: 2.158 arcsec [14.14σ]
KicOffset-rm: 1.902 arcsec [14.79σ]
OotOffset-st: 4/4/4/4 [16]
KicOffset-st: 4/4/4/4 [16]
DiffImageQuality-fgm: 1.00 [16/16]
DiffImageOverlap-fno: 1.00 [16/16]