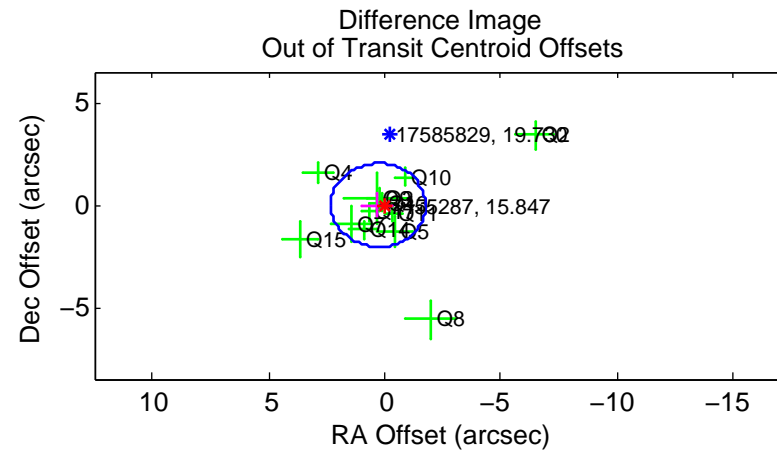
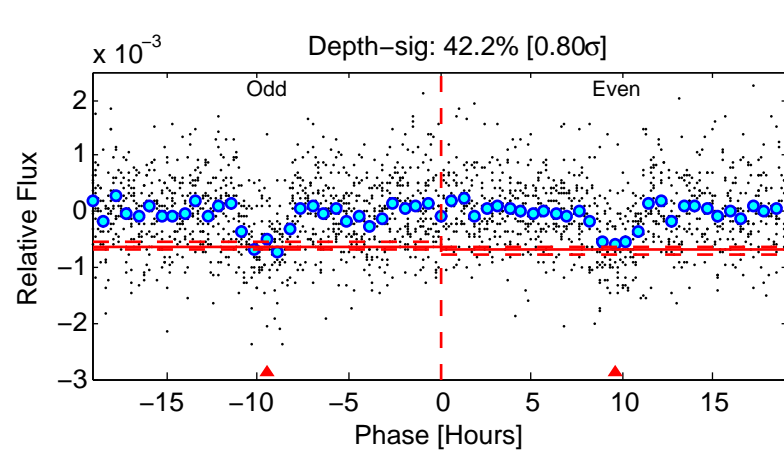
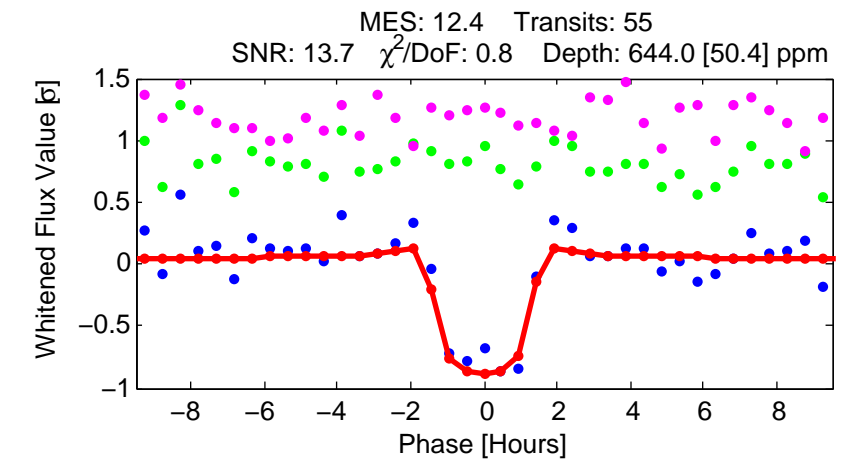
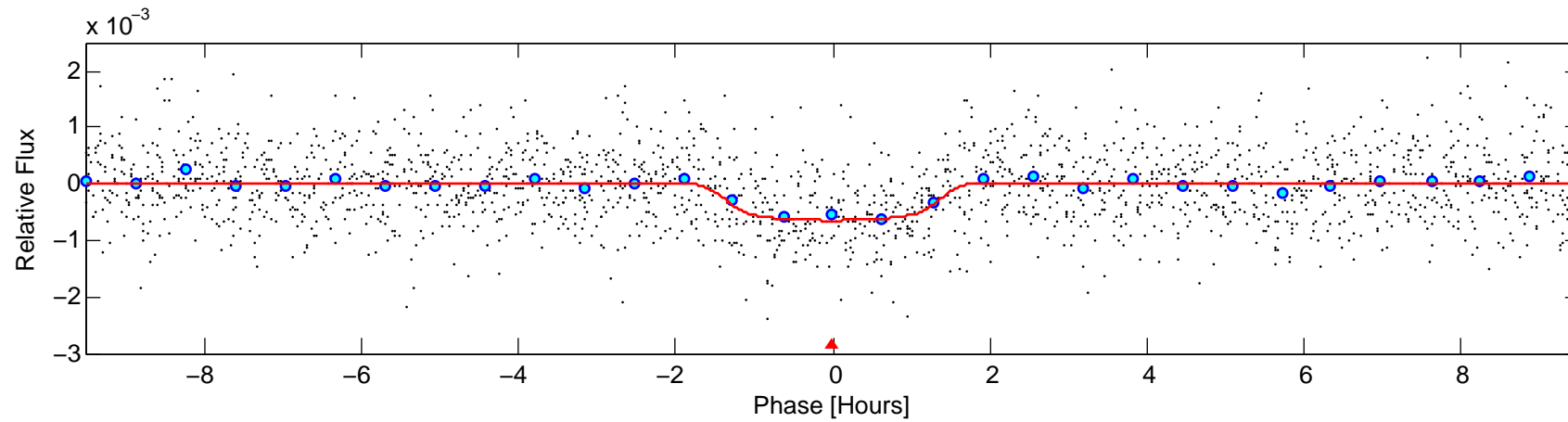
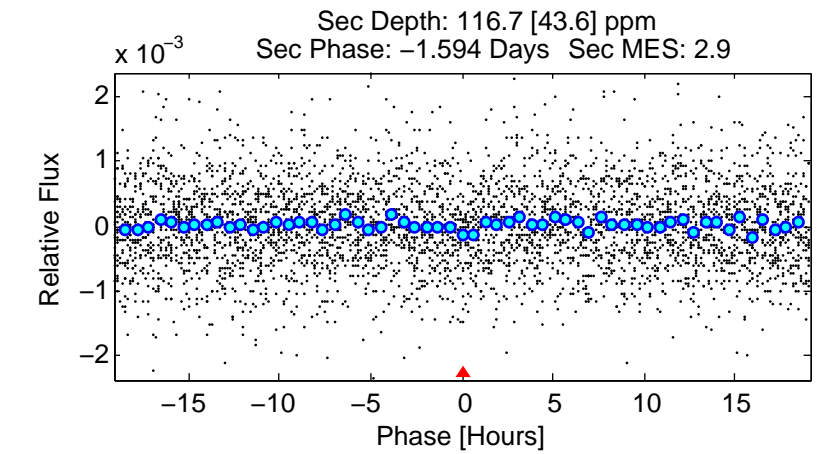
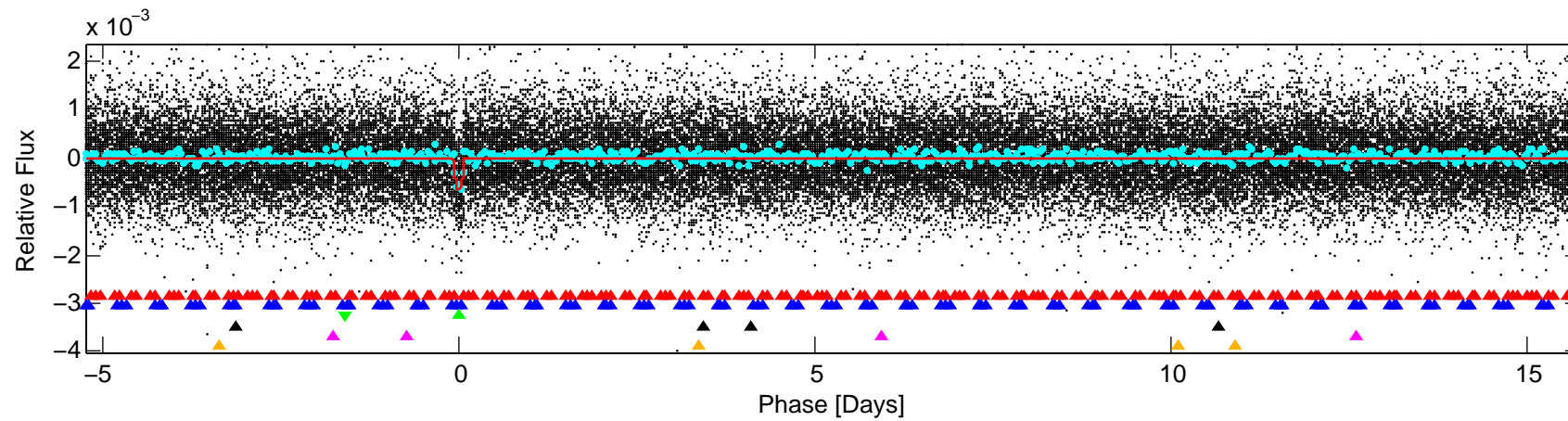
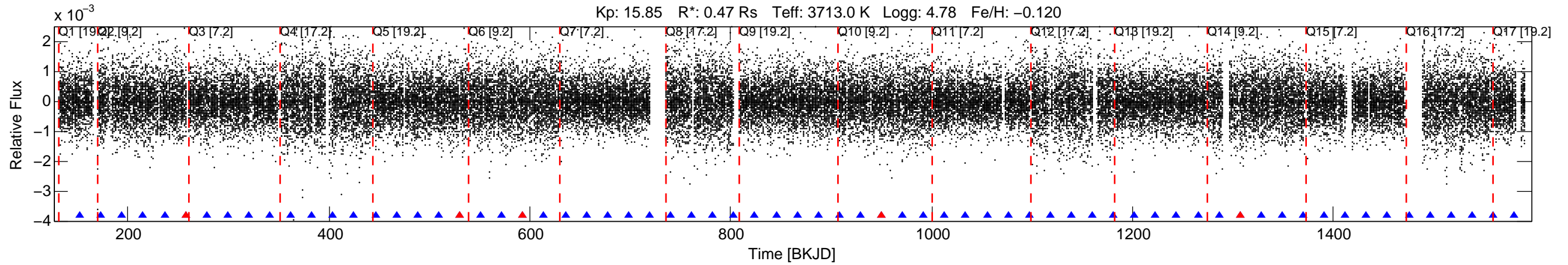


KIC: 7455287 Candidate: 3 of 6 Period: 20.996 d
KOI: K00886.03 Name: Kepler-54d Corr: 0.940



DV Fit Results:

Period = 20.99590 [0.00013] d
Epoch = 152.3150 [0.0048] BKJD
Rp/R* = 0.0272 [0.0057]
a/R* = 26.31 [23.55]
b = 0.89 [0.22]
Seff = 2.75 [0.43]
Teq = 328 [13] K
Rp = 1.40 [0.33] Re
a = 0.1170 [0.0106] AU
Ag = 450.64 [258.02] [1.74σ]
Teffp = 2339 [332] K [6.05σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [33.62σ]
LongPeriod-sig: 100.0% [397.69σ]
ModelChiSquare2-sig: 99.3%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 1.14e-33
RollingBand-fgt: 0.91 [49/54]
GhostDiagnostic-chr: 2.288
Centroid-sig: 49.9%
Centroid-so: 0.812 arcsec [0.81σ]
OotOffset-rm: 0.276 arcsec [0.41σ]
KicOffset-rm: 0.301 arcsec [0.41σ]
OotOffset-st: 3/4/2/4 [13]
KicOffset-st: 3/4/2/4 [13]
DiffImageQuality-fgm: 0.62 [8/13]
DiffImageOverlap-fno: 0.94 [16/17]