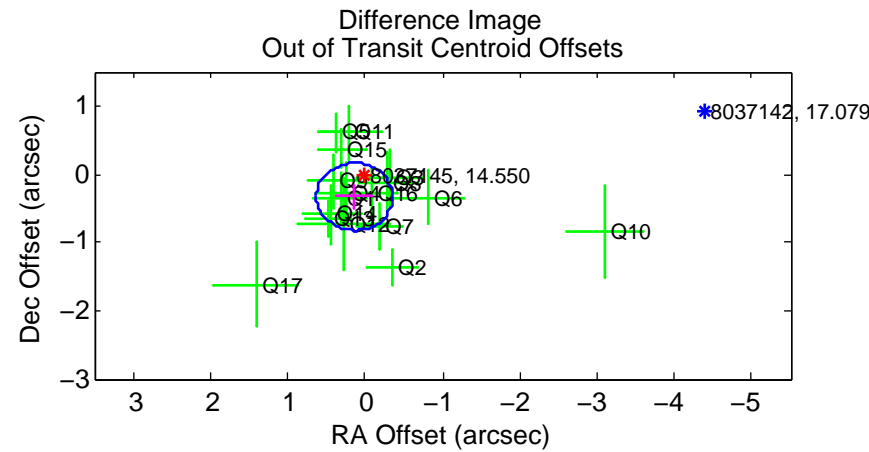
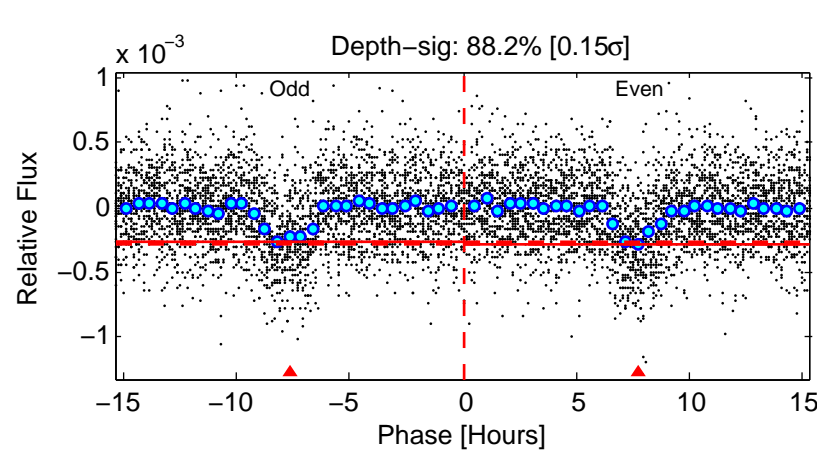
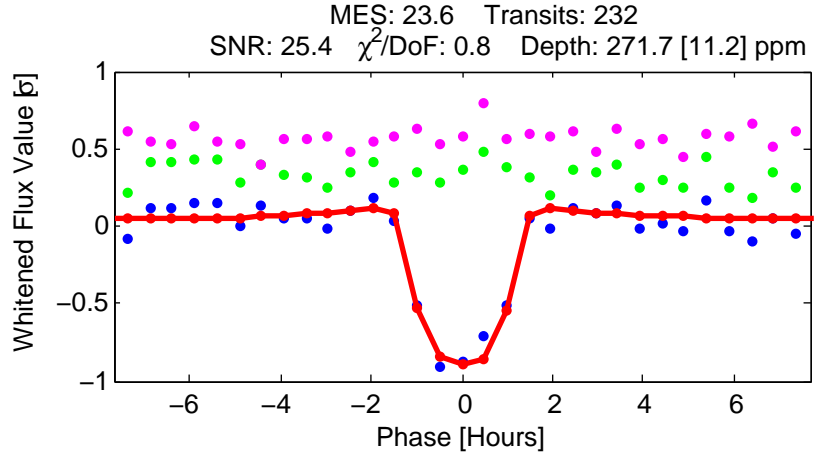
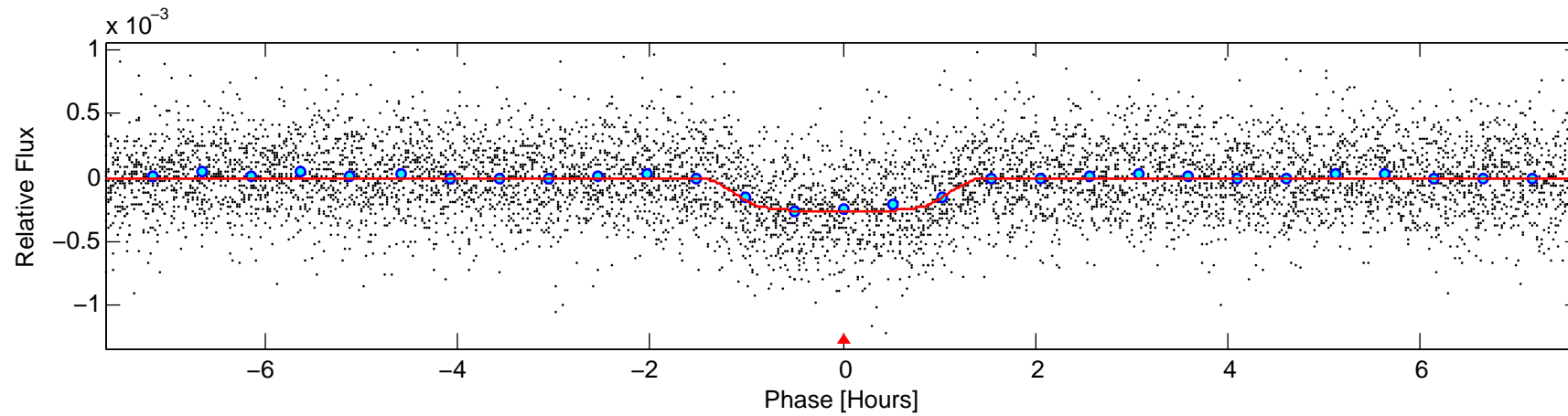
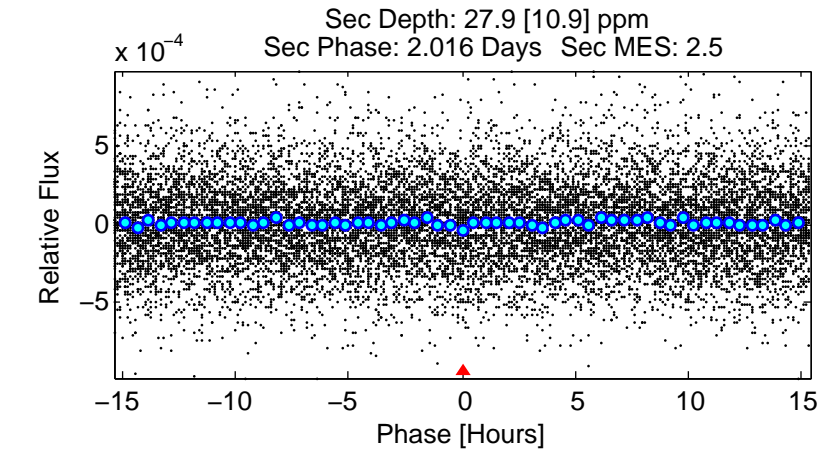
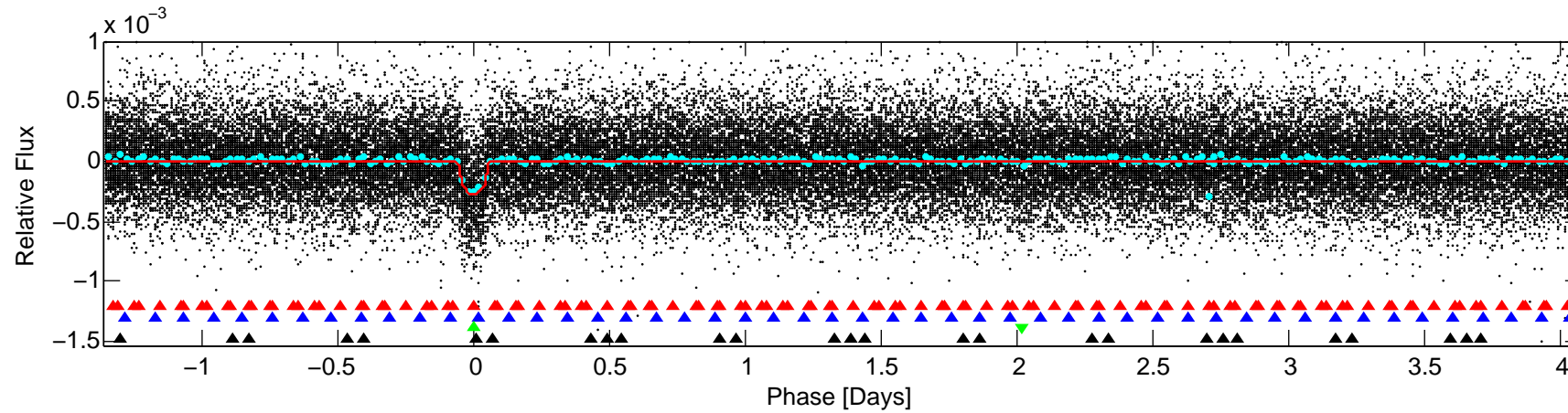
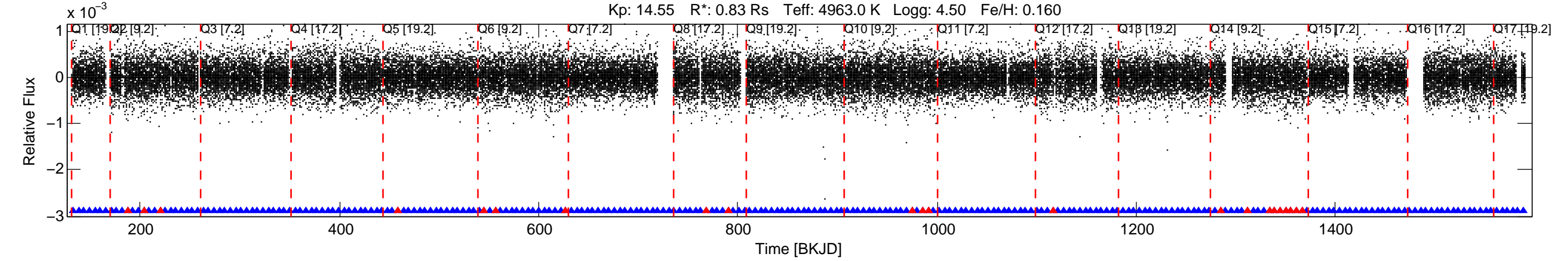


KIC: 8037145 Candidate: 3 of 4 Period: 5.433 d
 KOI: K00520.02 Name: Kepler-176b Corr: 0.961

Kp: 14.55 R*: 0.83 Rs Teff: 4963.0 K Logg: 4.50 Fe/H: 0.160



DV Fit Results:

Period = 5.43308 [0.00001] d
 Epoch = 132.9415 [0.0018] BKJD
 Rp/R* = 0.0184 [0.0051]
 a/R* = 7.96 [8.48]
 b = 0.89 [0.25]
 Seff = 118.70 [16.29]
 Teq = 842 [29] K
 Rp = 1.65 [0.48] Re
 a = 0.0559 [0.0041] AU
 Ag = 17.53 [12.14] [1.36σ]
 Teffp = 2663 [456] K [3.99σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: 100.0% [35.15σ]
 ModelChiSquare2-sig: N/A
 ModelChiSquareGof-sig: N/A
 Bootstrap-pfa: 2.71e-118
 RollingBand-fgt: 0.90 [199/221]
 GhostDiagnostic-chr: 2.666
 Centroid-sig: 2.2%
 Centroid-so: 0.922 arcsec [1.64σ]
 OotOffset-rm: 0.362 arcsec [2.21σ]
 KicOffset-rm: 0.436 arcsec [2.75σ]
 OotOffset-st: 4/4/4/5 [17]
 KicOffset-st: 4/4/4/5 [17]
 DiffImageQuality-fgm: 0.88 [15/17]
 DiffImageOverlap-fno: 1.00 [17/17]