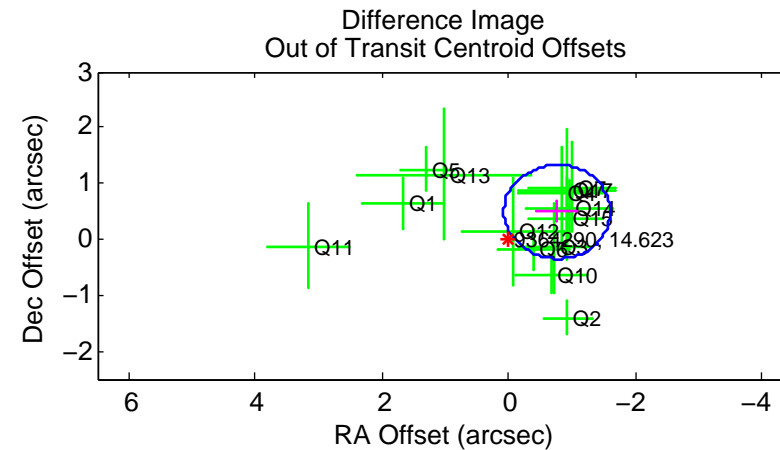
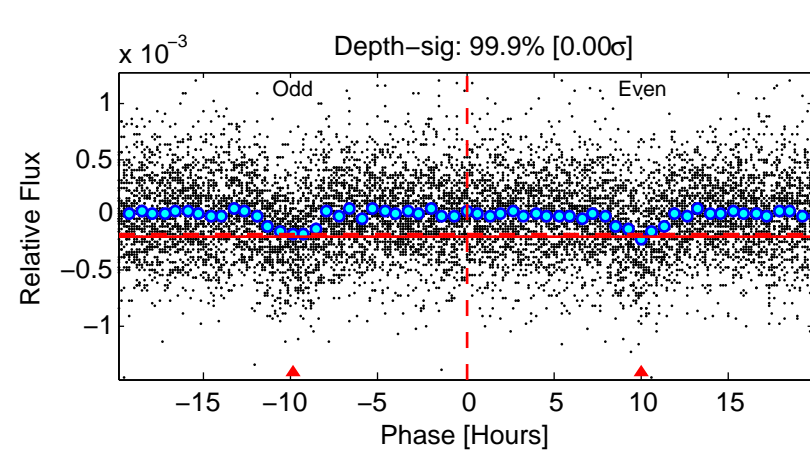
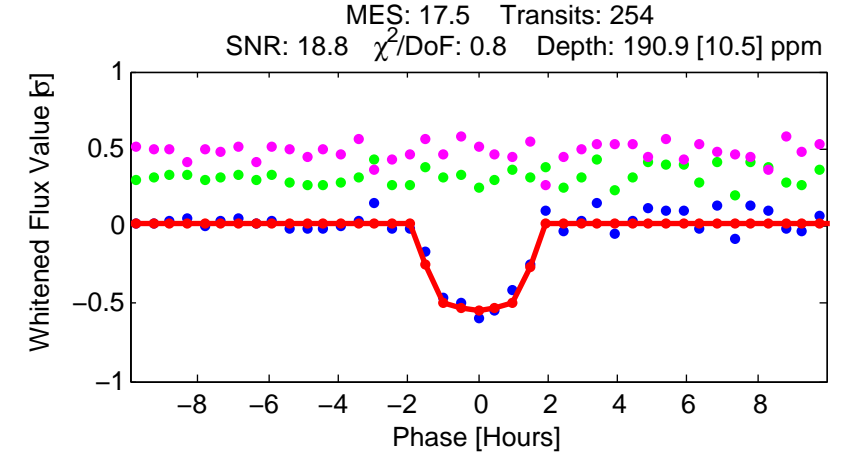
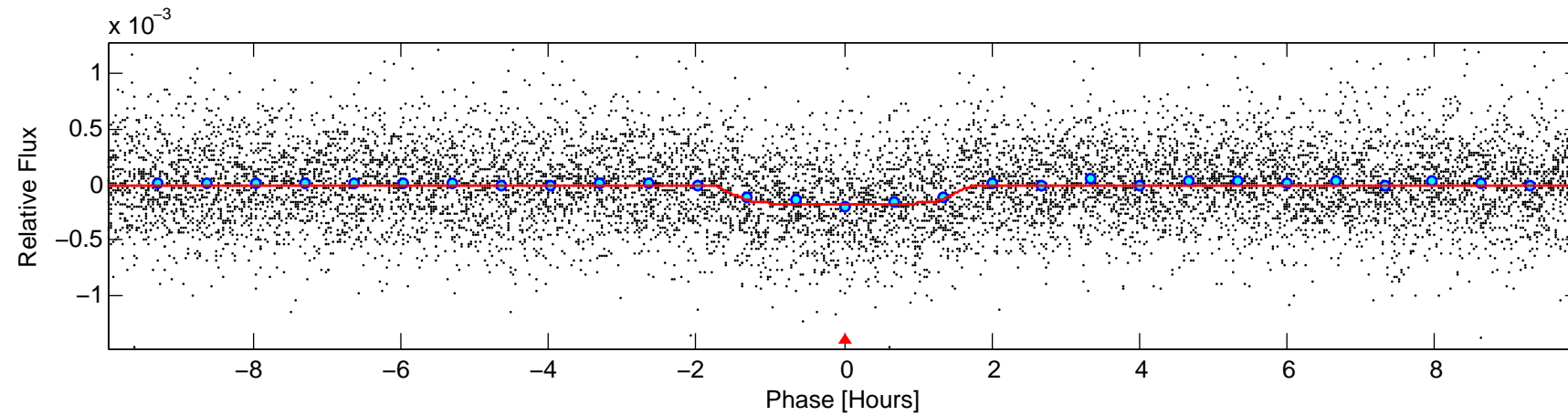
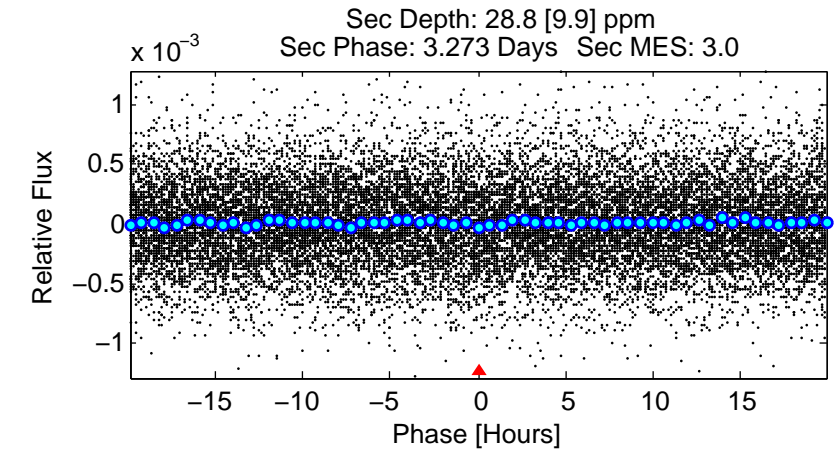
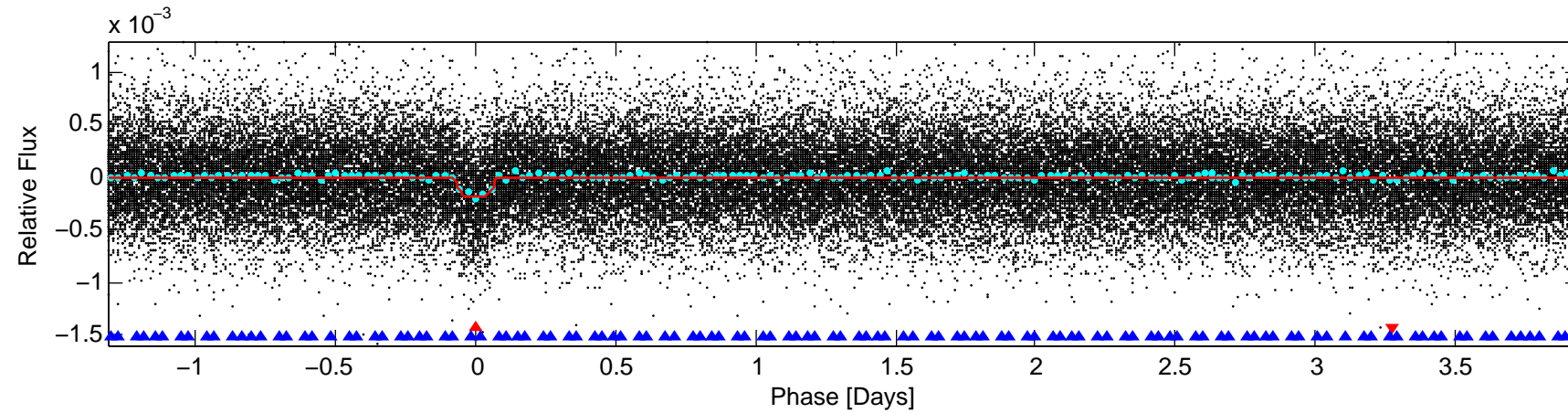
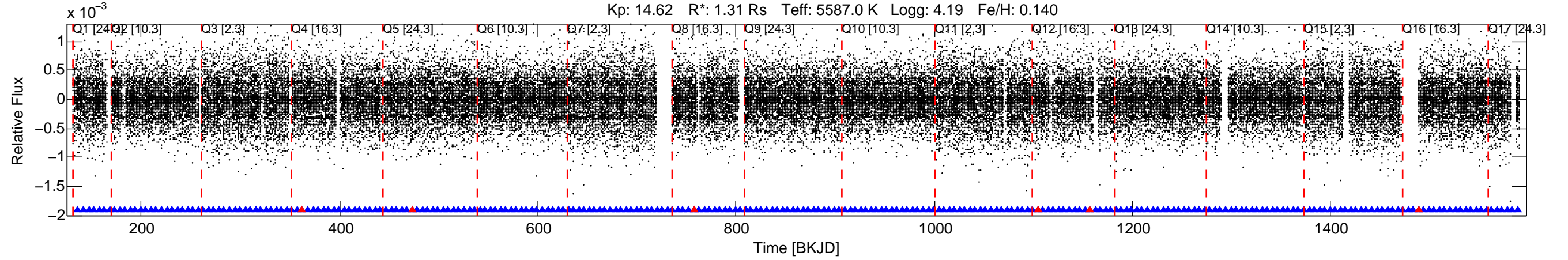


KIC: 9364290 Candidate: 1 of 2 Period: 5.262 d
 KOI: K02374.01 Name: Kepler-382b Corr: 0.982

Kp: 14.62 R*: 1.31 Rs Teff: 5587.0 K Logg: 4.19 Fe/H: 0.140



DV Fit Results:

Period = 5.26209 [0.00002] d
 Epoch = 136.3804 [0.0032] BKJD
 Rp/R* = 0.0150 [0.0051]
 a/R* = 6.05 [8.92]
 b = 0.89 [0.37]
 Seff = 437.21 [142.39]
 Teq = 1166 [95] K
 Rp = 2.14 [0.86] Re
 a = 0.0585 [0.0118] AU
 Ag = 11.85 [9.80] [1.11σ]
 Teffp = 3345 [639] K [3.37σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: 100.0% [43.03σ]
 ModelChiSquare2-sig: N/A
 ModelChiSquareGof-sig: N/A
 Bootstrap-pfa: 6.69e-67
 RollingBand-fgt: 0.98 [237/243]
 GhostDiagnostic-chr: 1.724
 Centroid-sig: 1.8%
 Centroid-so: 1.578 arcsec [2.21σ]
 OotOffset-rm: 0.906 arcsec [3.24σ]
 KicOffset-rm: 0.719 arcsec [2.41σ]
 OotOffset-st: 4/4/2/4 [14]
 KicOffset-st: 4/4/2/4 [14]
 DiffImageQuality-fgm: 0.79 [11/14]
 DiffImageOverlap-fno: 1.00 [17/17]