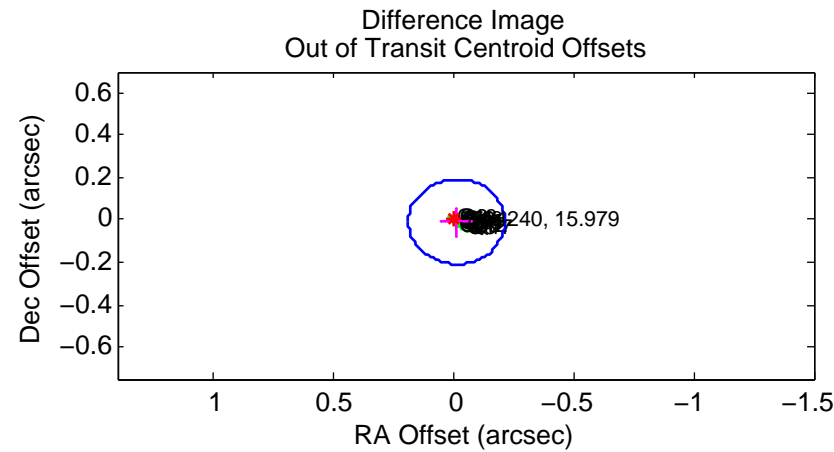
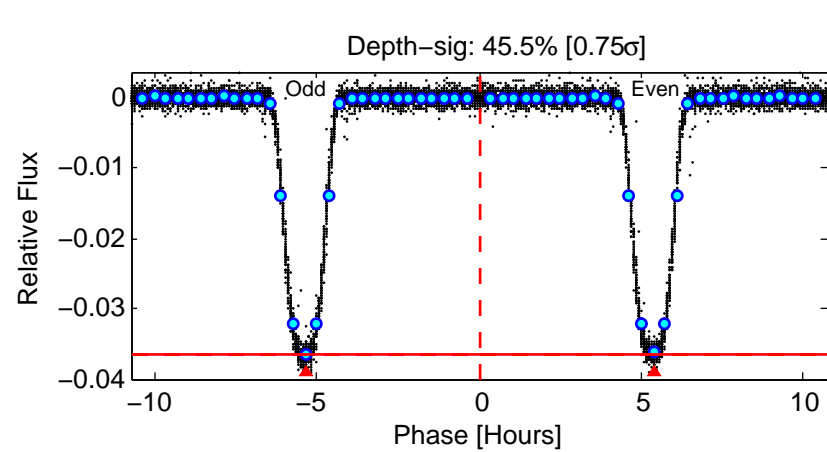
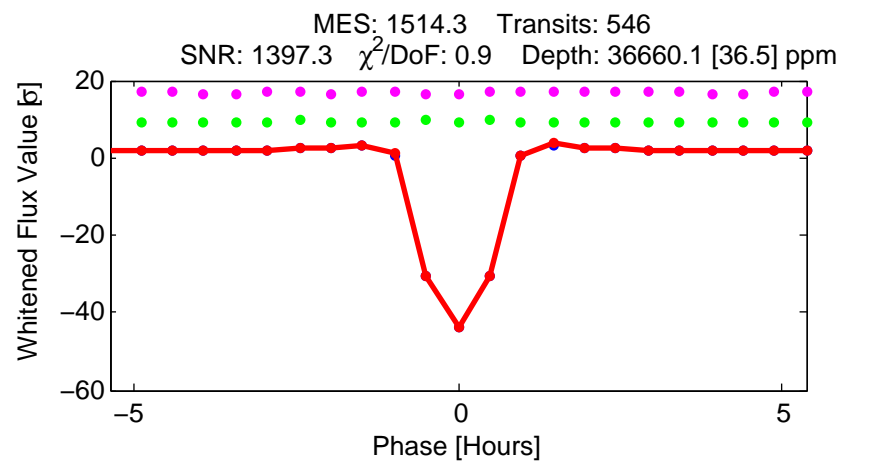
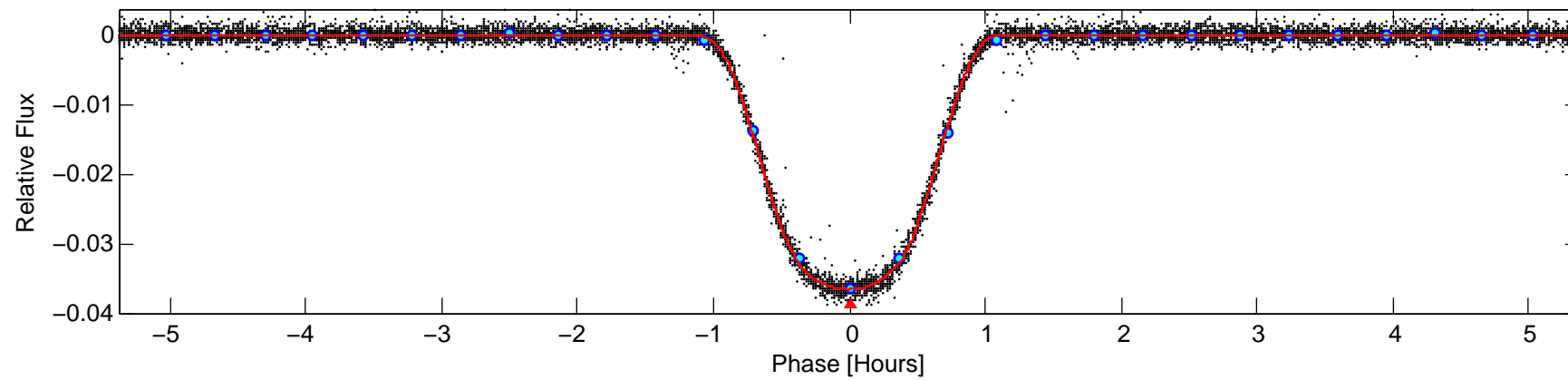
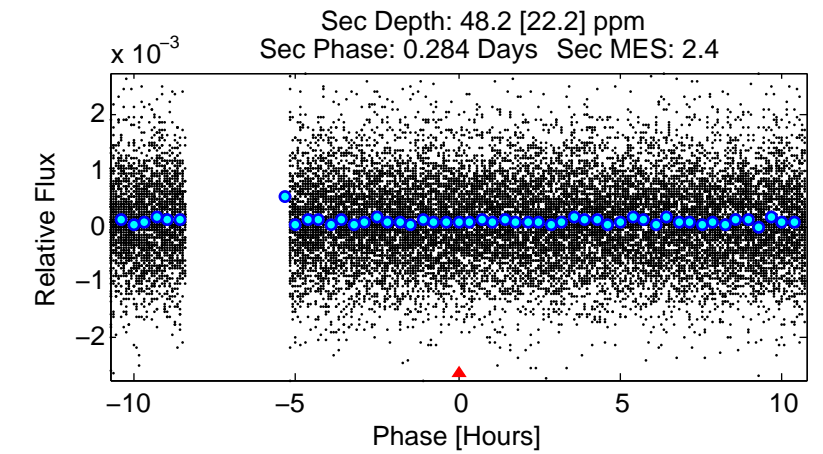
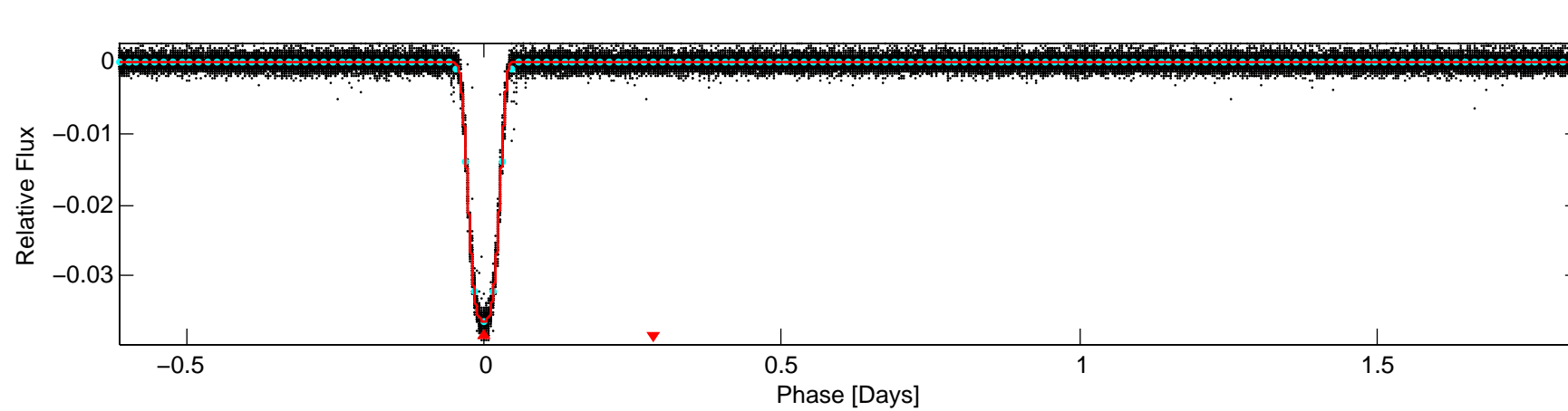
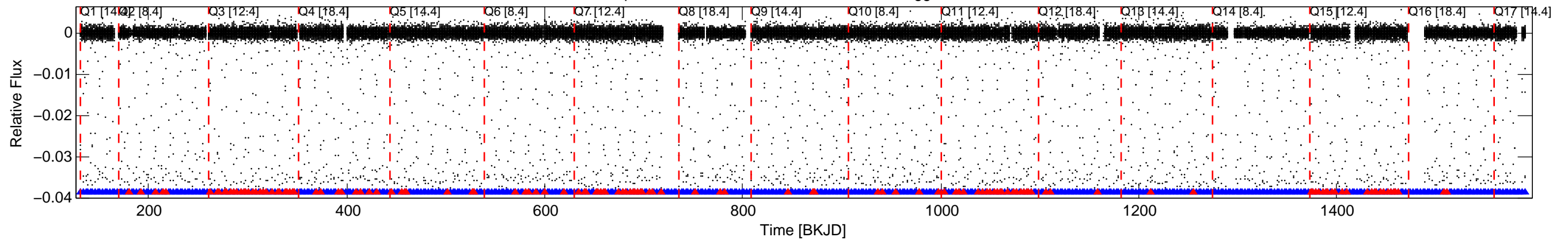


KIC: 5794240 Candidate: 1 of 1 Period: 2.455 d  
 KOI: K00254.01 Name: Kepler-45b Corr: 0.986

Kp: 15.98 R\*: 0.57 Rs Teff: 3793.0 K Logg: 4.70 Fe/H: 0.320



#### DV Fit Results:

Period = 2.45524 [0.00000] d  
 Epoch = 131.5387 [0.0000] BKJD  
 Rp/R\* = 0.1780 [0.0005]  
 a/R\* = 11.26 [0.08]  
 b = 0.48 [0.01]  
 Seff = 67.34 [7.45]  
 Teq = 730 [20] K  
 Rp = 11.03 [0.74] Re  
 a = 0.0298 [0.0015] AU  
 Ag = 0.19 [0.09] [-8.96σ]  
 Teffp = 749 [88] K [0.21σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: N/A  
 ModelChiSquareGof-sig: N/A  
 Bootstrap-pfa: 0.00e+00  
 RollingBand-fgt: 0.75 [390/521]  
 GhostDiagnostic-chr: 3.079  
 Centroid-sig: 0.0%  
 Centroid-so: 0.363 arcsec [39.16σ]  
 OotOffset-rm: 0.015 arcsec [0.23σ]  
 KicOffset-rm: 0.359 arcsec [5.18σ]  
 OotOffset-st: 4/4/4/5 [17]  
 KicOffset-st: 4/4/4/5 [17]  
 DiffImageQuality-fgm: 1.00 [17/17]  
 DiffImageOverlap-fno: 1.00 [17/17]