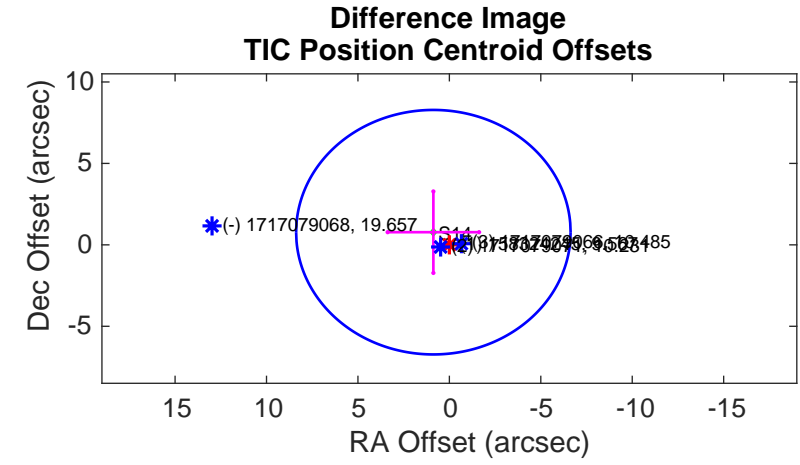
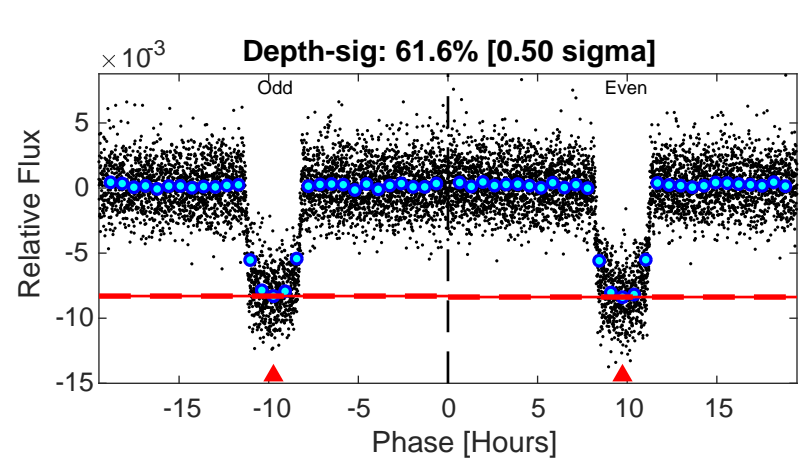
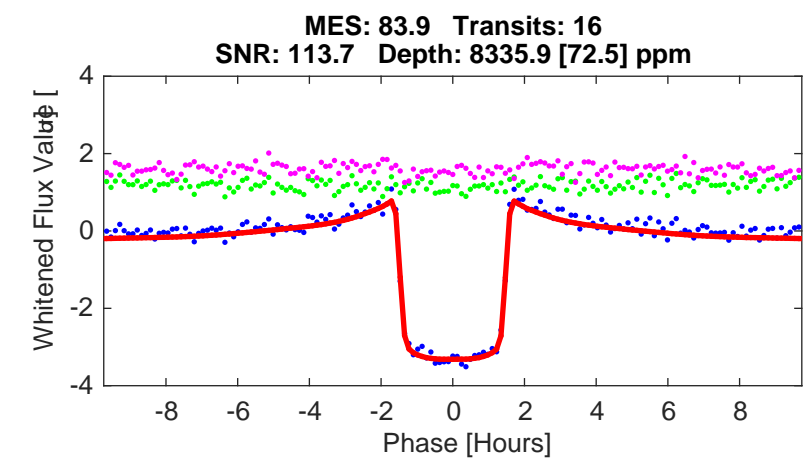
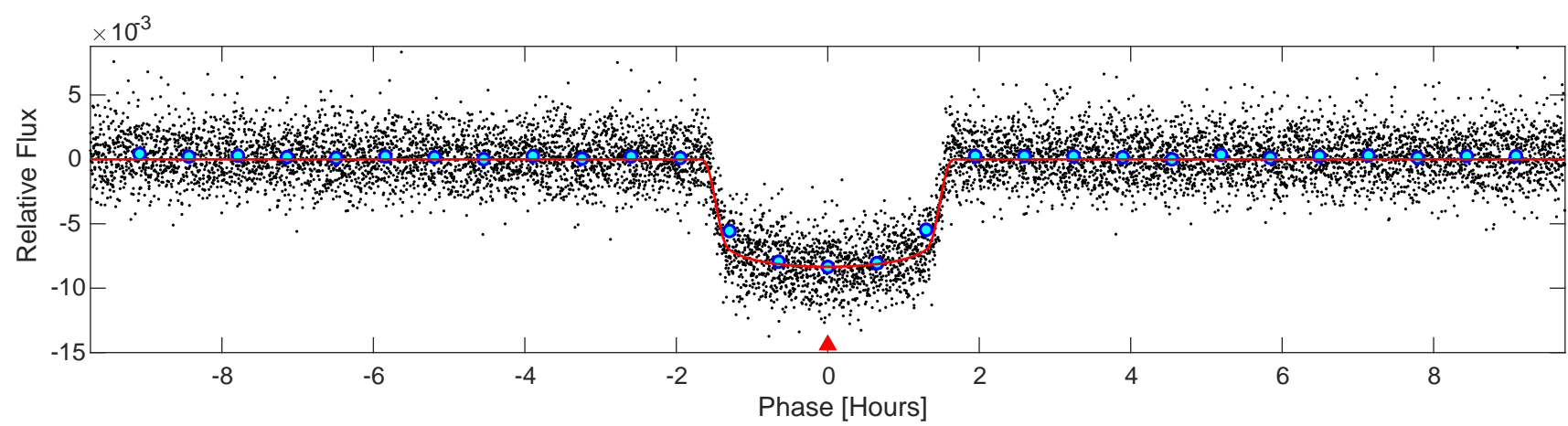
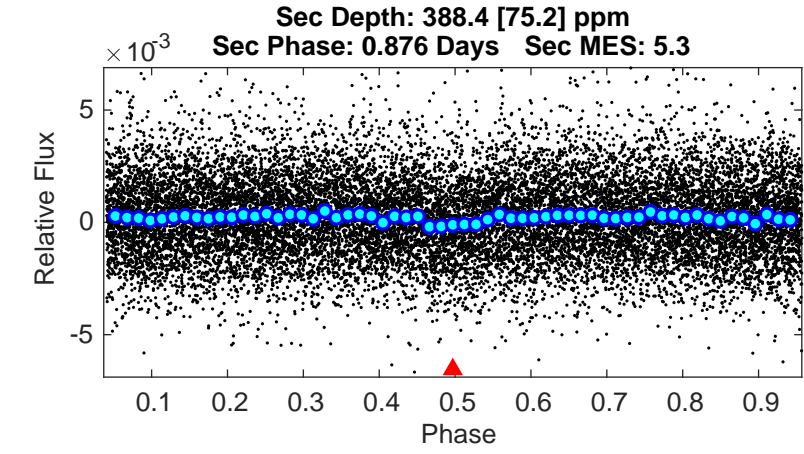
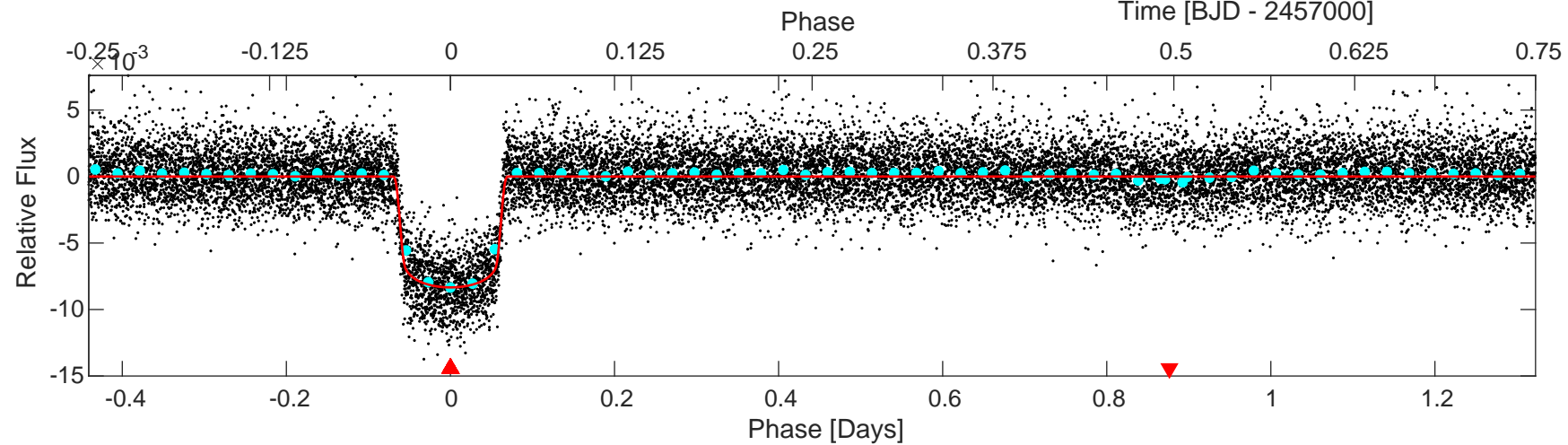
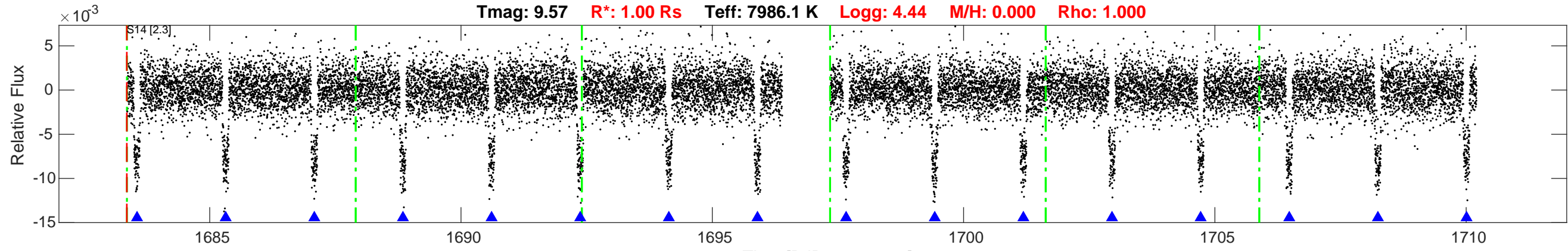


TIC: 158324245 Candidate: 1 of 1 Period: 1.764 d  
 TOI: 1161.01 Corr: 0.998

Tmag: 9.57 R\*: 1.00 Rs Teff: 7986.1 K Logg: 4.44 M/H: 0.000 Rho: 1.000



DV Fit Results:

Period = 1.76354 [0.00004] d  
 Epoch = 1683.5541 [0.0004] BTJD  
 Rp/R\* = 0.0865 [0.0007]  
 a/R\* = 4.55 [0.22]  
 b = 0.02 [3.27]  
 Seff = 4461.31 [395.96]  
 Teq = 2084 [46] K  
 Rp = 9.45 [0.08] Re  
 a = 0.0286 [0.0000] AU  
 Rho = 0.408 [0.059]  
 Ag = 1.96 [0.38] [2.52 sigma]  
 Tp = 3812 [204] K [8.28 sigma]

DV Diagnostic Results:

ShortPeriod-sig: N/A  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: 97.9%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 0.00e+00  
 GhostDiagnostic-chr: 5.838  
 OotOffset-rm: 1.132 arcsec [0.45 sigma]  
 TicOffset-rm: 1.170 arcsec [0.47 sigma]  
 OotOffset-tot: 1  
 TicOffset-tot: 1  
 DiffImageQuality-fgm: 1.00 [1/1]  
 DiffImageOverlap-fno: 1.00 [1/1]

Software Revision: spoc-4.0.18-20200206 -- Date Generated: 11-Feb-2020 06:02:24 Z

This Data Validation Report Summary was produced in the TESS Science Processing Operations Center Pipeline at NASA Ames Research Center