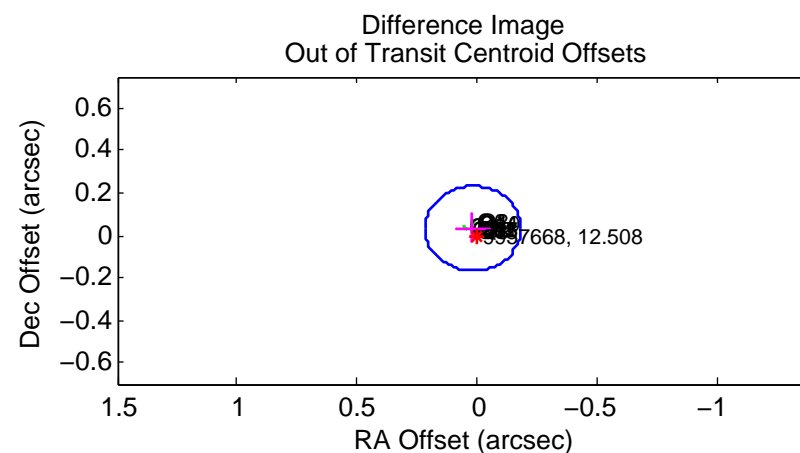
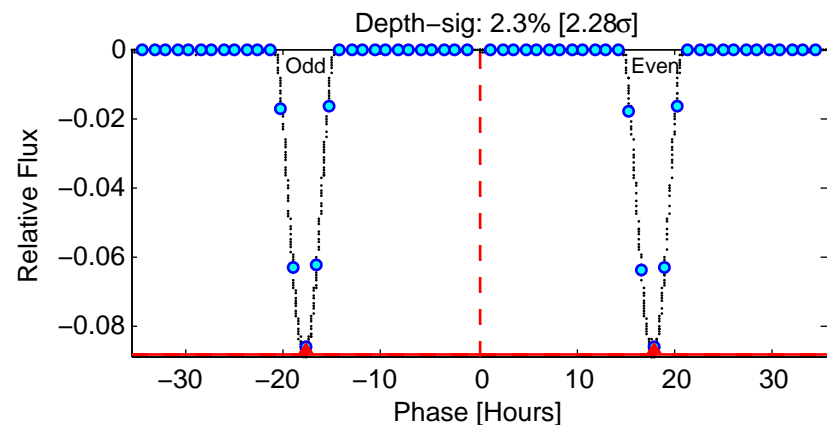
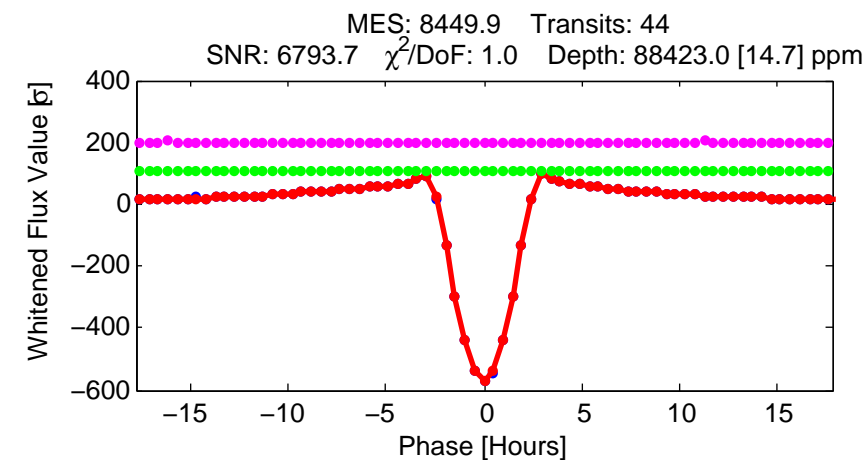
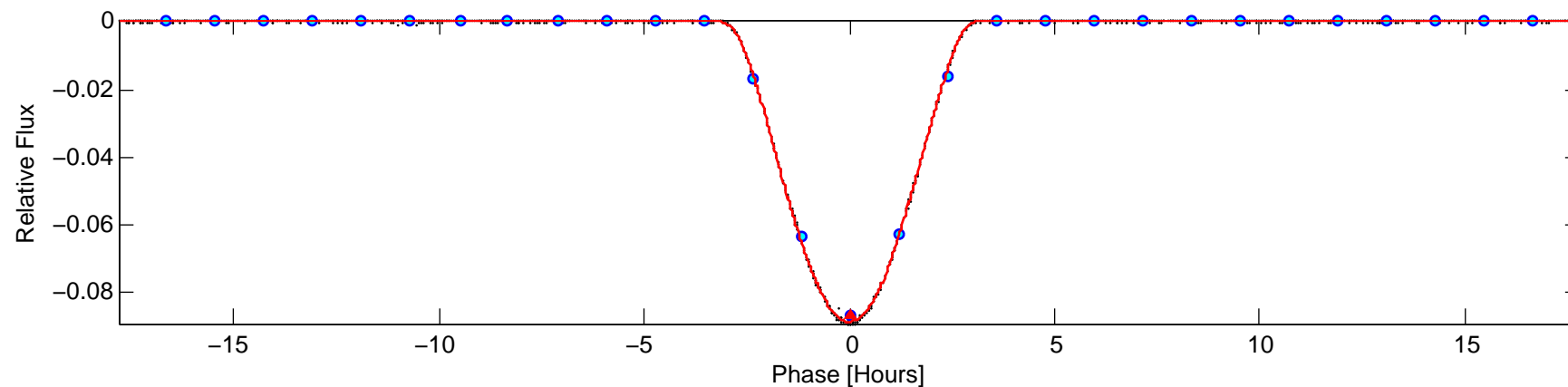
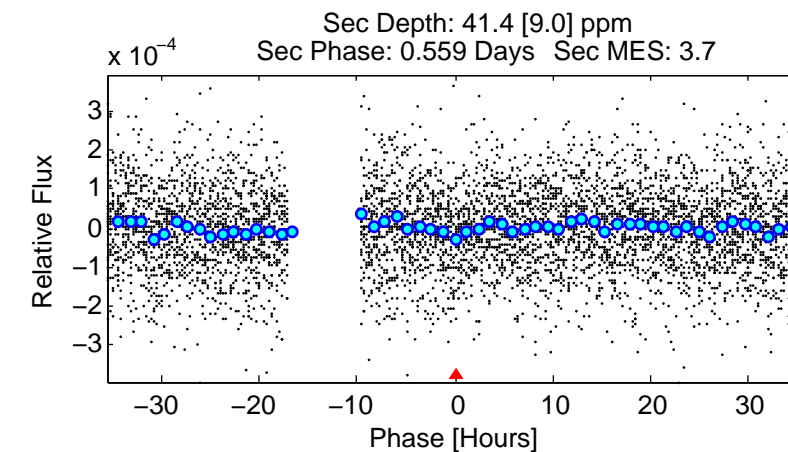
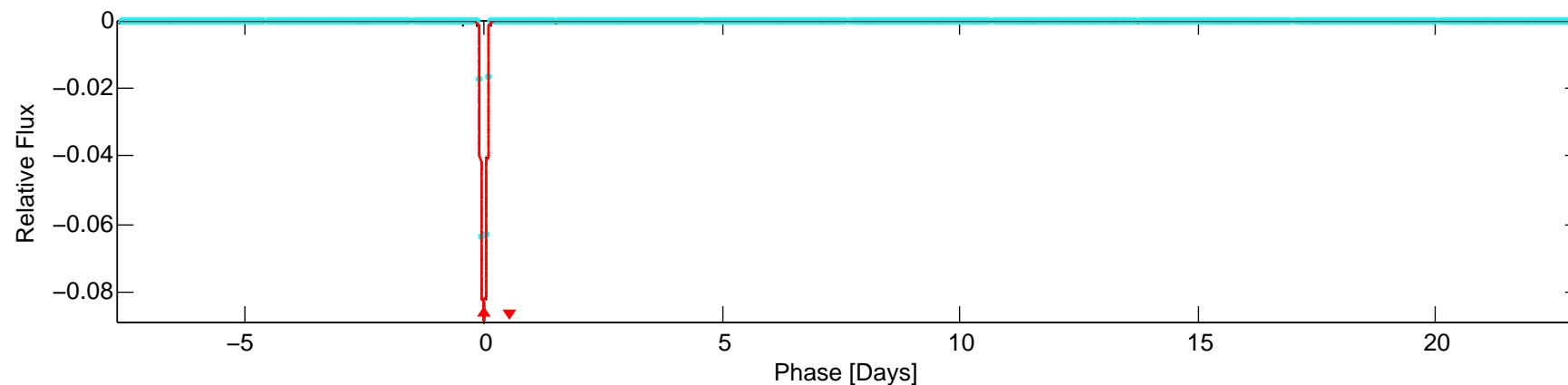
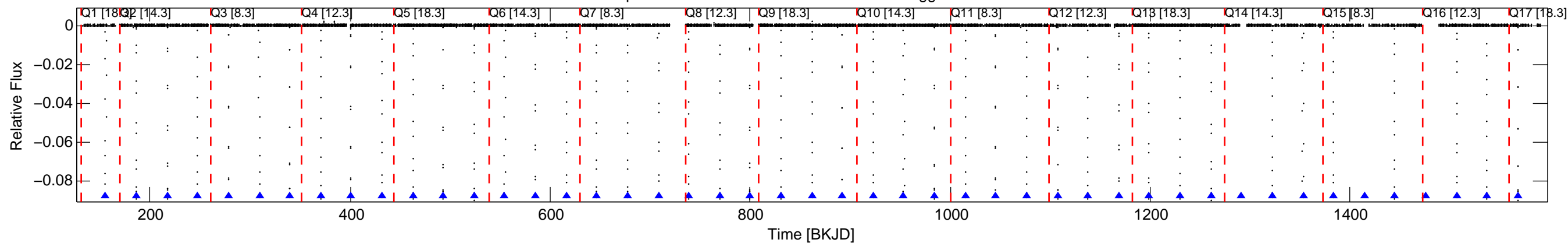


KIC: 9957668 Candidate: 1 of 1 Period: 30.695 d
KOI: K05744.01 Corr: 0.999

Kp: 12.51 R*: 1.29 Rs Teff: 6335.0 K Logg: 4.17 Fe/H: -0.740



DV Fit Results:

Period = 30.69533 [0.00000] d
Epoch = 155.7207 [0.0000] BKJD
Rp/R* = 0.4175 [0.0045]
a/R* = 41.90 [0.01]
b = 0.94 [0.01]
Seff = 69.81 [28.49]
Teq = 737 [75] K
Rp = 58.59 [14.14] Re
a = 0.1849 [0.0446] AU
Ag = 0.23 [0.10] [-7.56 σ]
Teffp = 787 [48] K [0.55 σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 0.0%
ModelChiSquareGof-sig: 98.7%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [42/42]
GhostDiagnostic-chr: 18.18
Centroid-sig: 0.0%
Centroid-so: 0.191 arcsec [208.62 σ]
OotOffset-rm: 0.039 arcsec [0.58 σ]
KicOffset-rm: 0.179 arcsec [2.64 σ]
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]