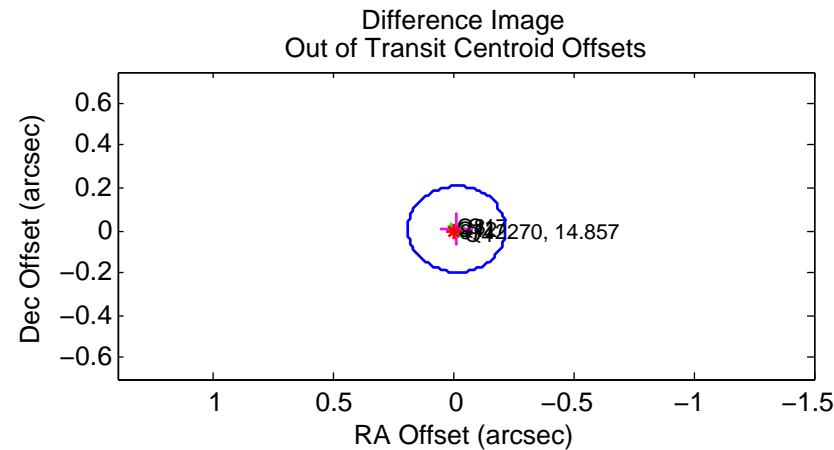
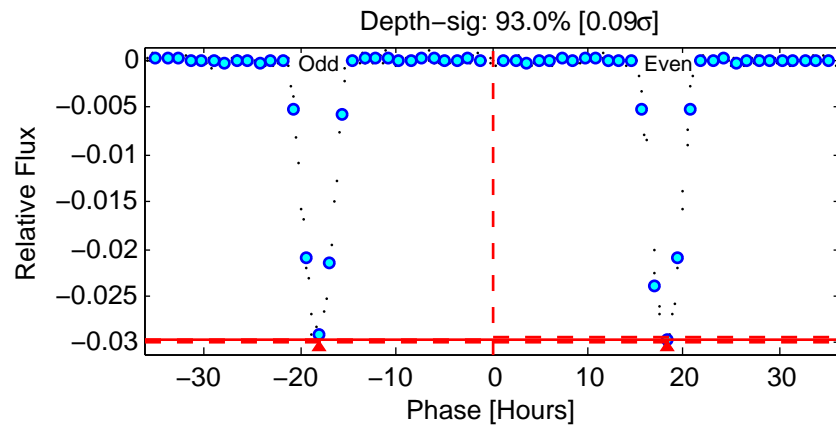
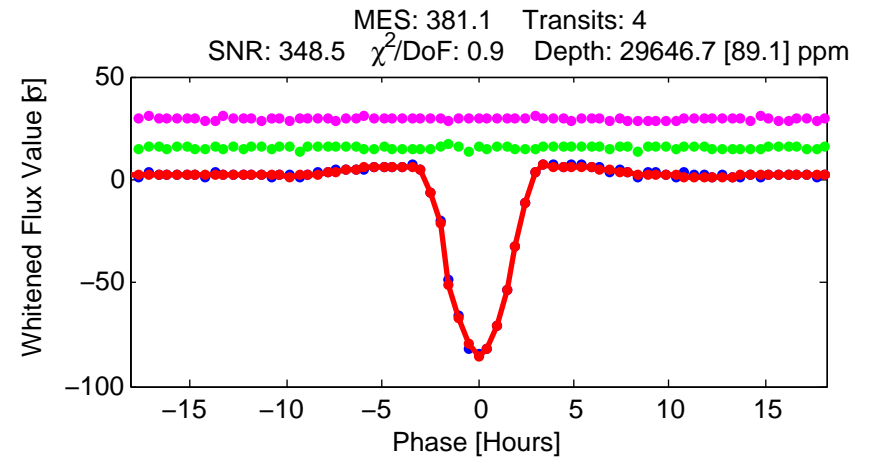
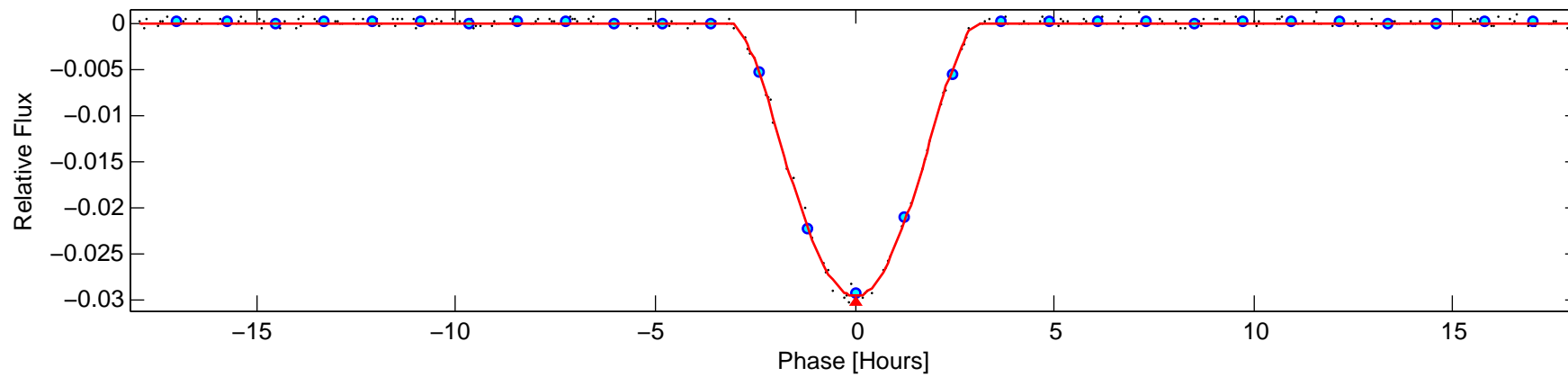
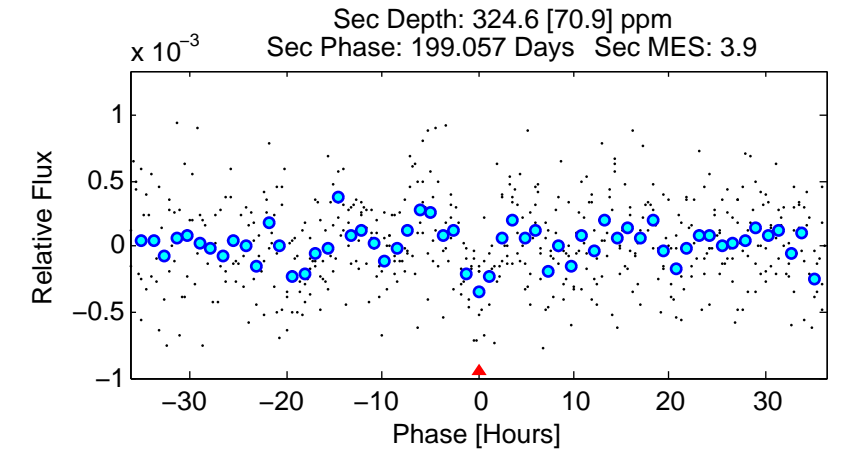
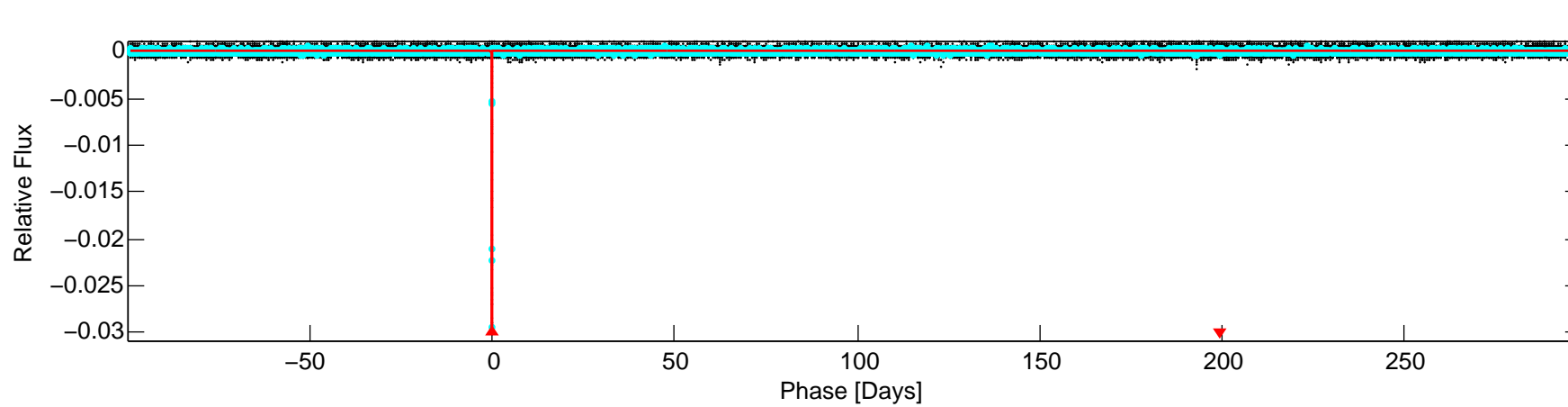
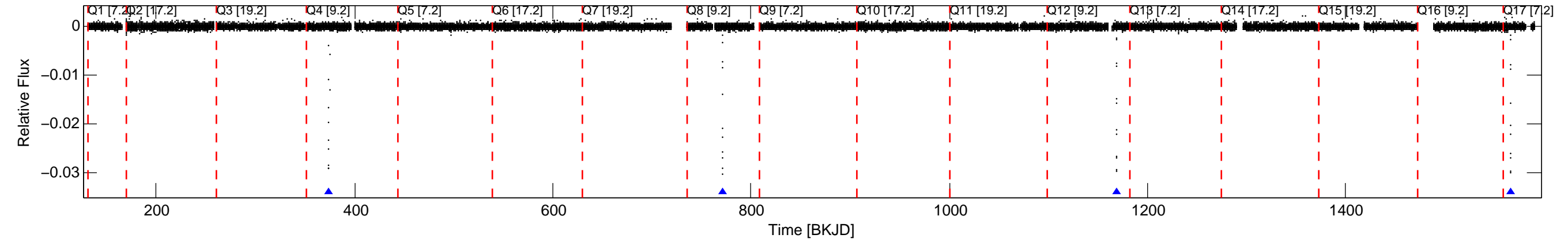


KIC: 8742270 Candidate: 1 of 1 Period: 397.396 d
KOI: K05567.01 Corr: 1.000

Kp: 14.86 R*: 1.36 Rs Teff: 5544.0 K Logg: 4.15 Fe/H: 0.100



DV Fit Results:

Period = 397.39575 [0.00018] d
Epoch = 374.5707 [0.0003] BKJD
Rp/R* = 0.2448 [0.0296]
a/R* = 401.64 [5.31]
b = 0.95 [0.04]
Seff = 1.45 [0.54]
Teff = 280 [26] K
Rp = 36.38 [9.14] Re
a = 1.0390 [0.2307] AU
Ag = 145.66 [71.19] [2.03σ]
Teffp = 1504 [125] K [9.61σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 87.4%
ModelChiSquareGof-sig: 98.7%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [3/3]
GhostDiagnostic-chr: 6.596
Centroid-sig: N/A
Centroid-so: 0.121 arcsec [3.14σ]
OotOffset-rm: 0.014 arcsec [0.21σ]
KicOffset-rm: 0.195 arcsec [2.86σ]
OotOffset-st: 0/0/3/1 [4]
KicOffset-st: 0/0/3/1 [4]
DiffImageQuality-fgm: 1.00 [4/4]
DiffImageOverlap-fno: 1.00 [4/4]