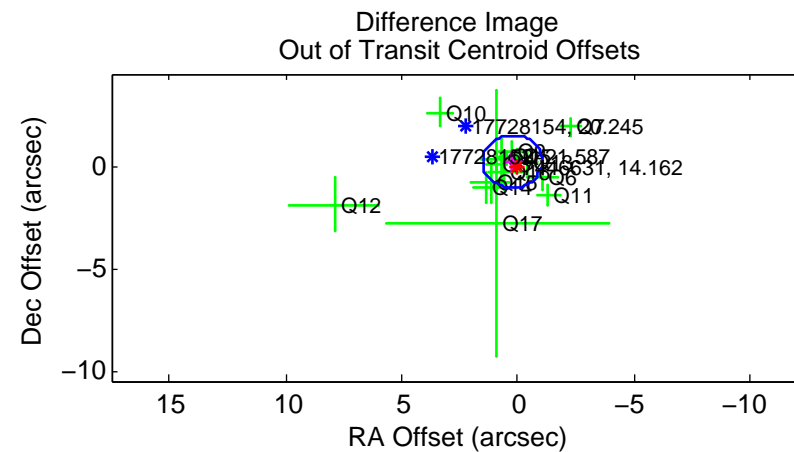
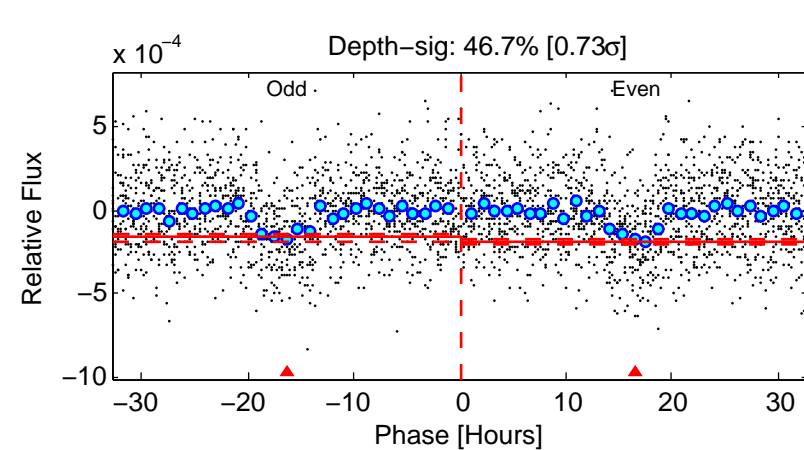
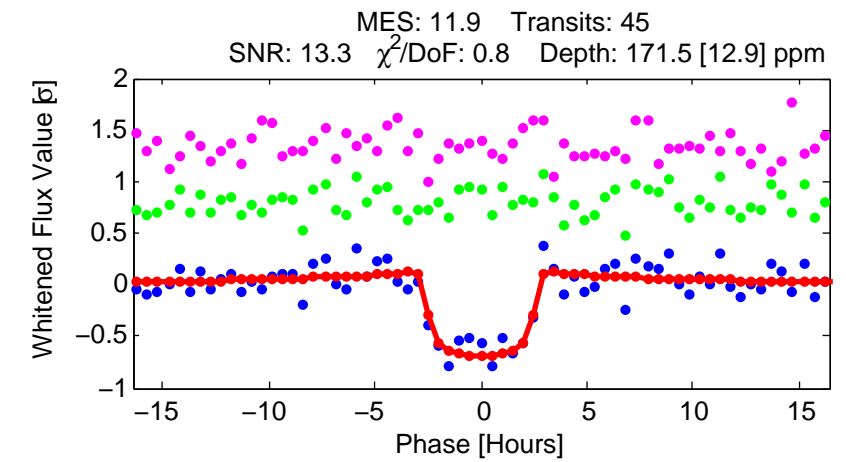
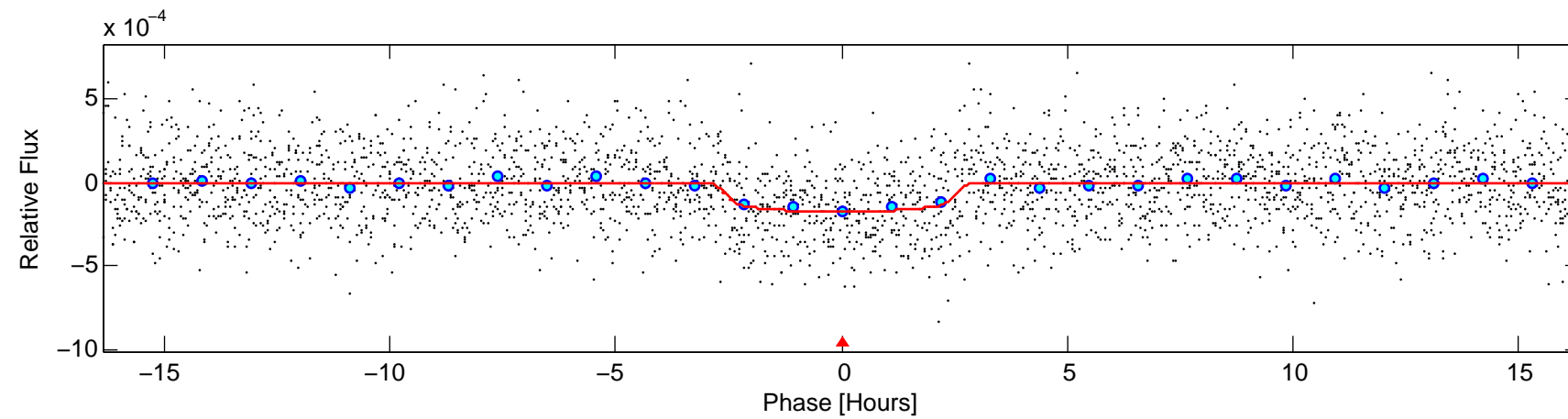
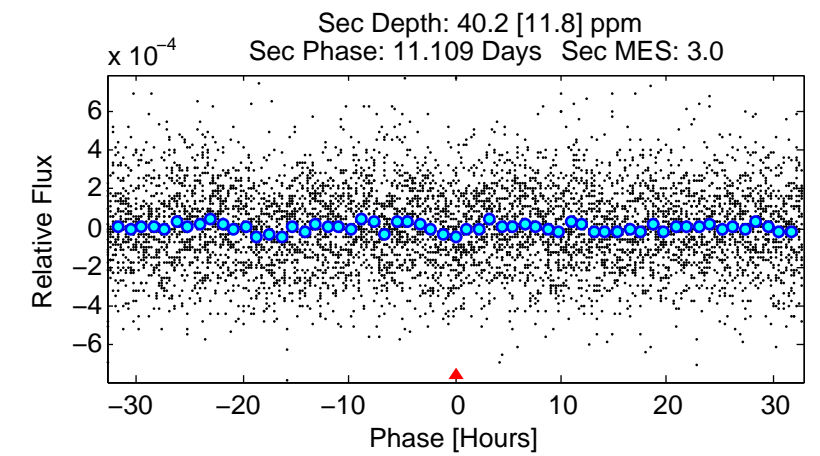
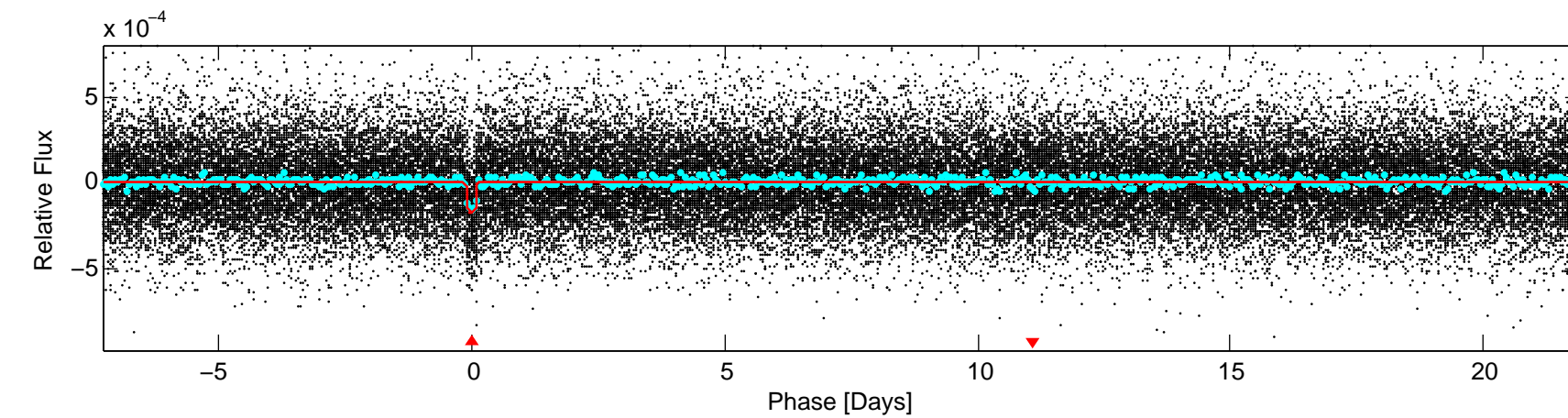
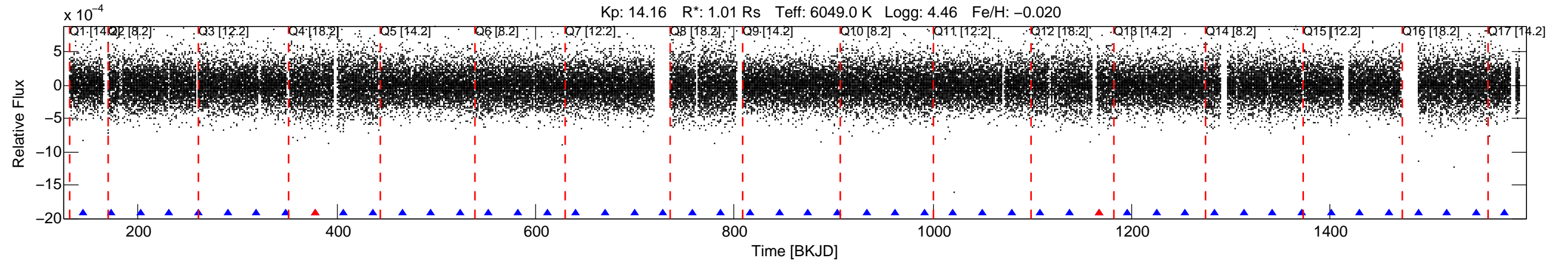


KIC: 7446631 Candidate: 1 of 1 Period: 29.225 d
KOI: K02598.01 Corr: 0.975



DV Fit Results:

Period = 29.22547 [0.00026] d
Epoch = 143.9893 [0.0071] BKJD
Rp/R* = 0.0138 [0.0042]
a/R* = 21.12 [31.65]
b = 0.87 [0.42]
Seff = 33.75 [14.90]
Teq = 615 [68] K
Rp = 1.52 [0.68] Re
a = 0.1900 [0.0538] AU
Ag = 344.30 [271.54] [1.26σ]
Teffp = 4093 [699] K [4.96σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 96.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 4.72e-31
RollingBand-fgt: 0.95 [41/43]
GhostDiagnostic-chr: 3.988
Centroid-sig: 0.5%
Centroid-so: 2.413 arcsec [2.34σ]
OotOffset-rm: 0.306 arcsec [0.72σ]
KicOffset-rm: 0.216 arcsec [0.37σ]
OotOffset-st: 3/4/3/5 [15]
KicOffset-st: 3/4/3/5 [15]
DiffImageQuality-fgm: 0.73 [11/15]
DiffImageOverlap-fno: 1.00 [17/17]