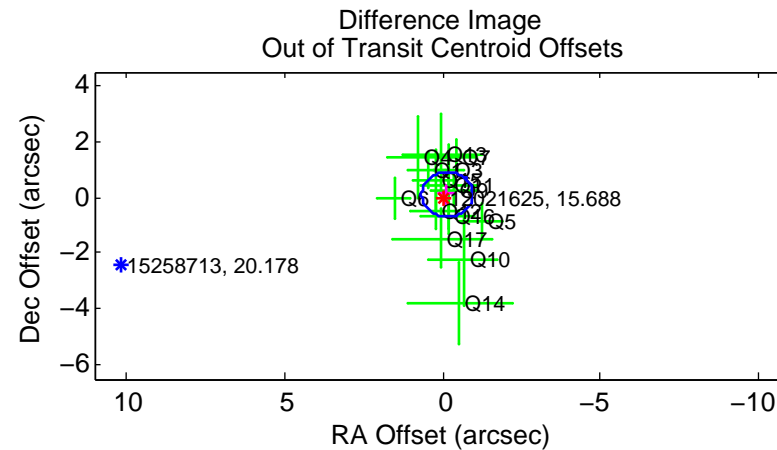
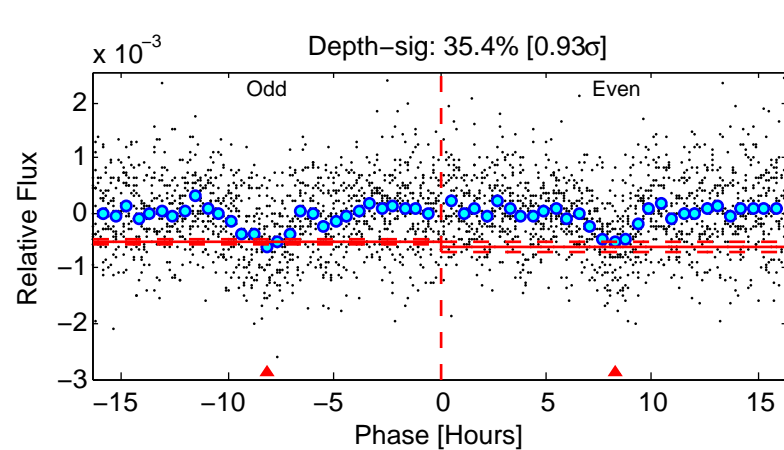
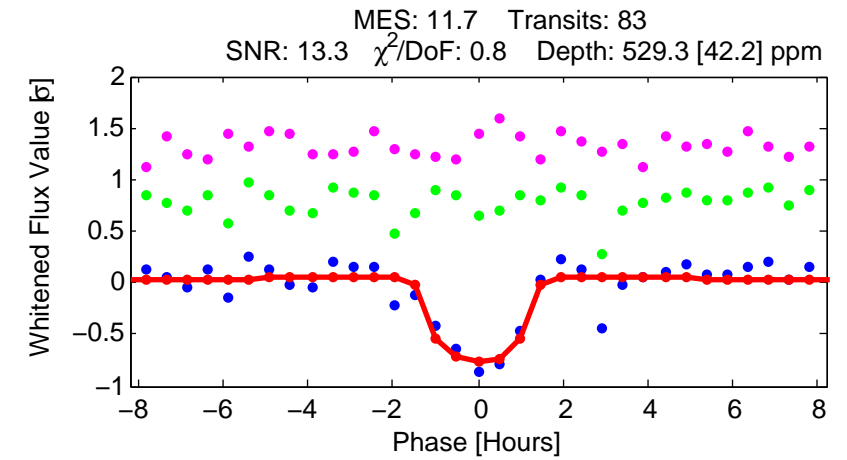
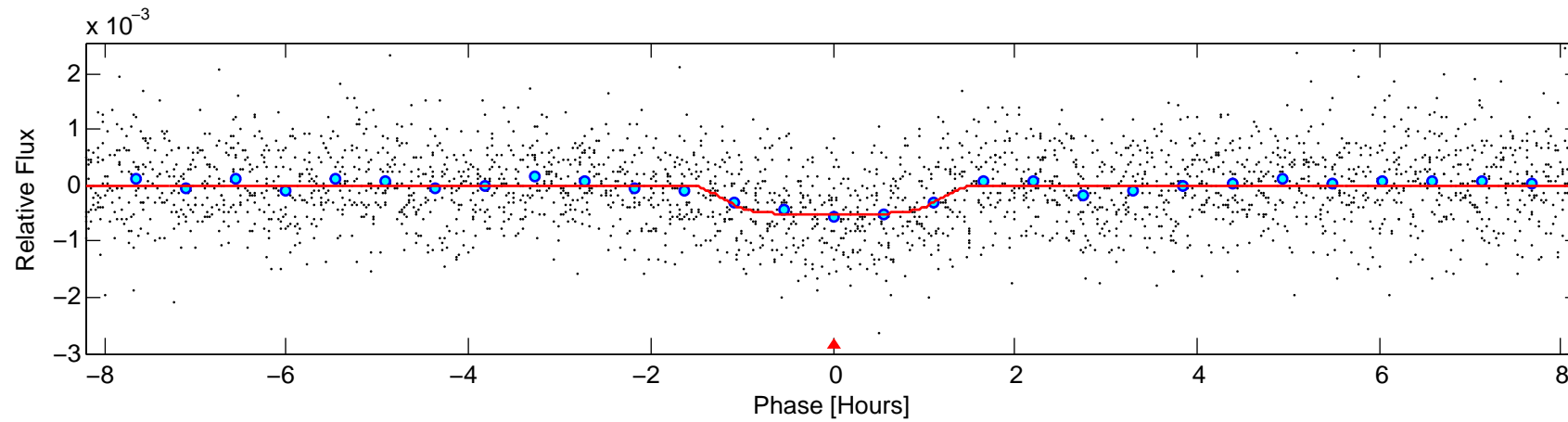
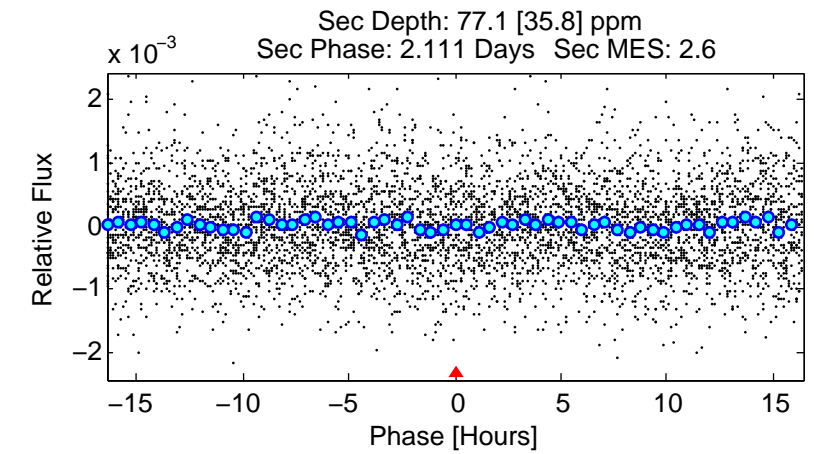
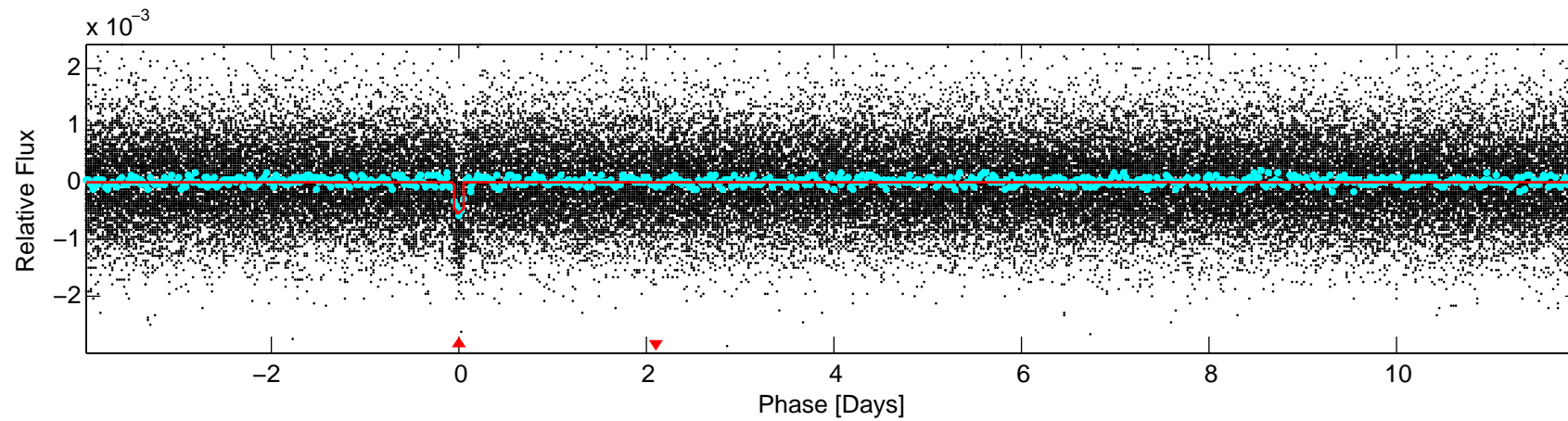
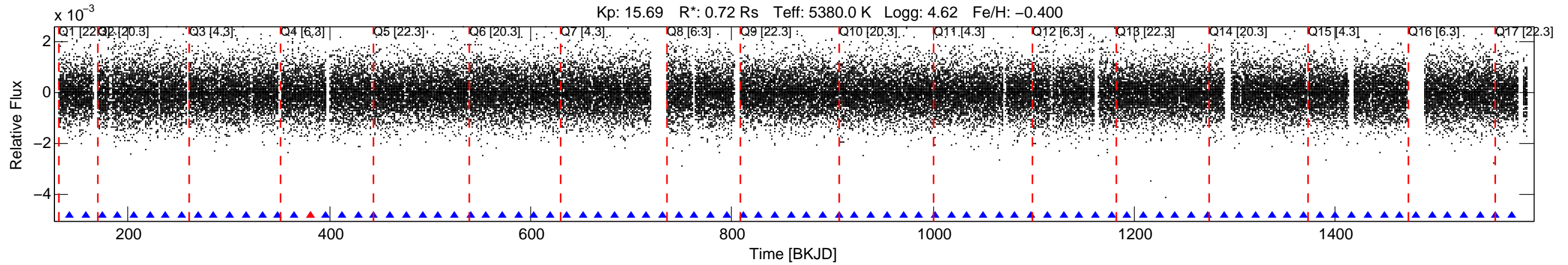


KIC: 12021625 Candidate: 1 of 1 Period: 15.932 d
KOI: K02996.01 Corr: 0.981



DV Fit Results:

Period = 15.93156 [0.00009] d
Epoch = 141.8063 [0.0047] BKJD
Rp/R* = 0.0246 [0.0102]
a/R* = 24.03 [42.82]
b = 0.87 [0.51]
Seff = 29.90 [6.89]
Teq = 596 [34] K
Rp = 1.93 [0.87] Re
a = 0.1142 [0.0159] AU
Ag = 148.11 [144.36] [1.02σ]
Teffp = 3216 [773] K [3.38σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 91.5%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 3.19e-31
RollingBand-fgt: 0.99 [78/79]
GhostDiagnostic-chr: 1.274
Centroid-sig: 33.0%
Centroid-so: 1.941 arcsec [1.89σ]
OotOffset-rm: 0.174 arcsec [0.65σ]
KicOffset-rm: 0.215 arcsec [0.61σ]
OotOffset-st: 3/4/3/5 [15]
KicOffset-st: 3/4/3/5 [15]
DiffImageQuality-fgm: 0.53 [8/15]
DiffImageOverlap-fno: 1.00 [17/17]