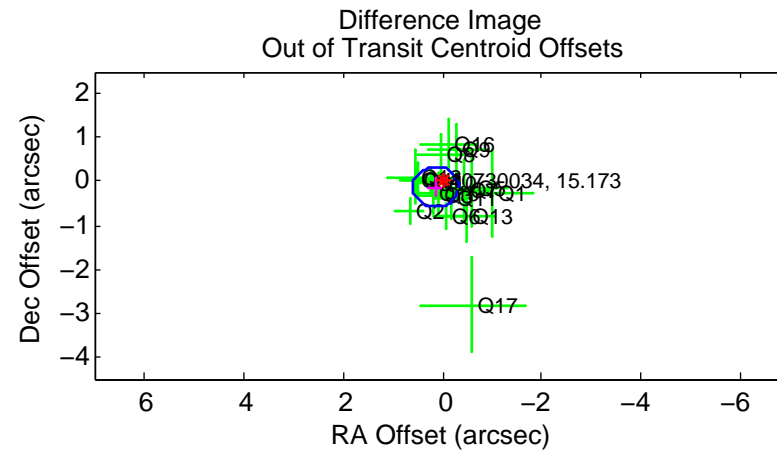
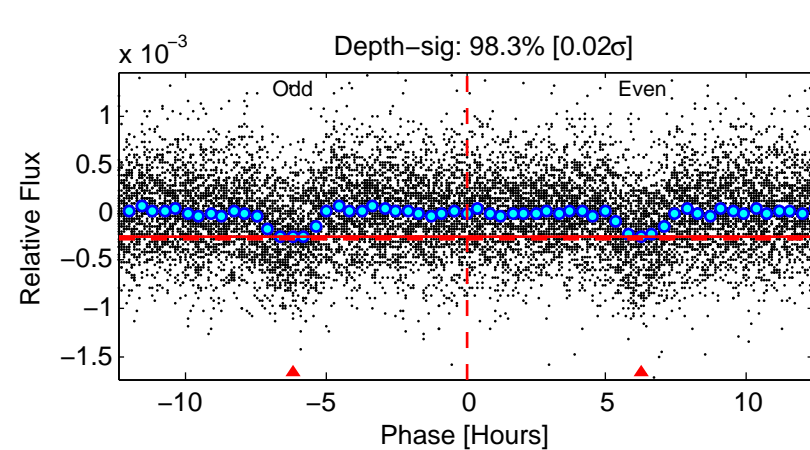
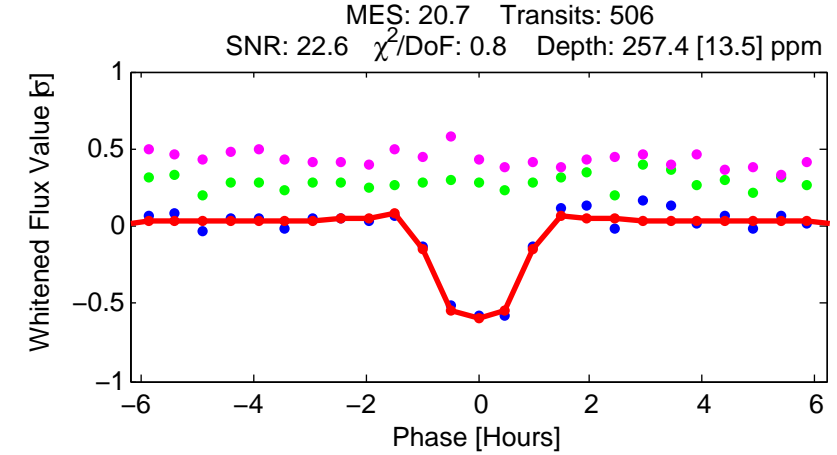
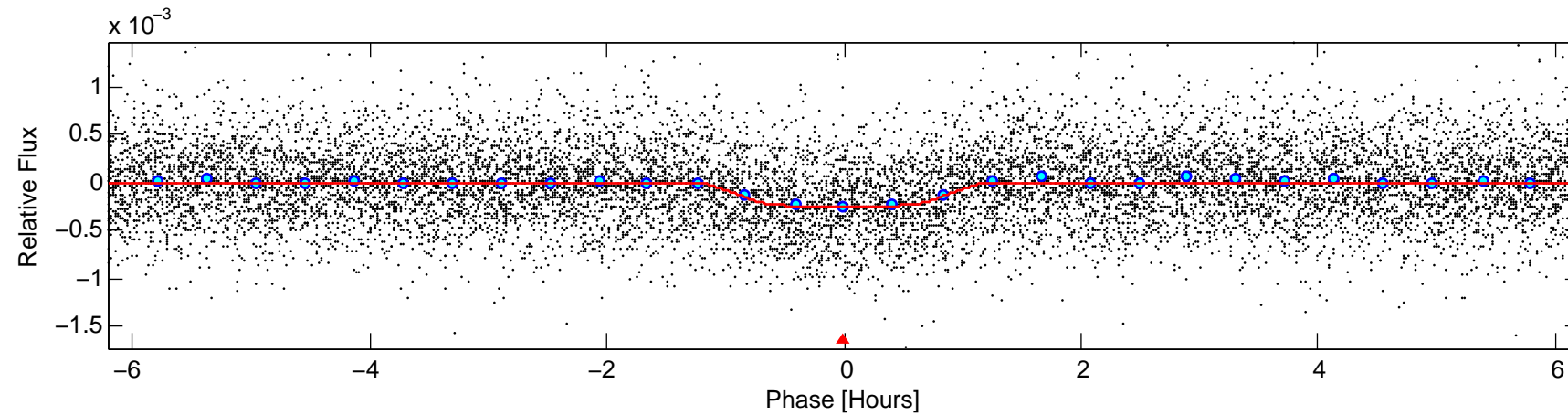
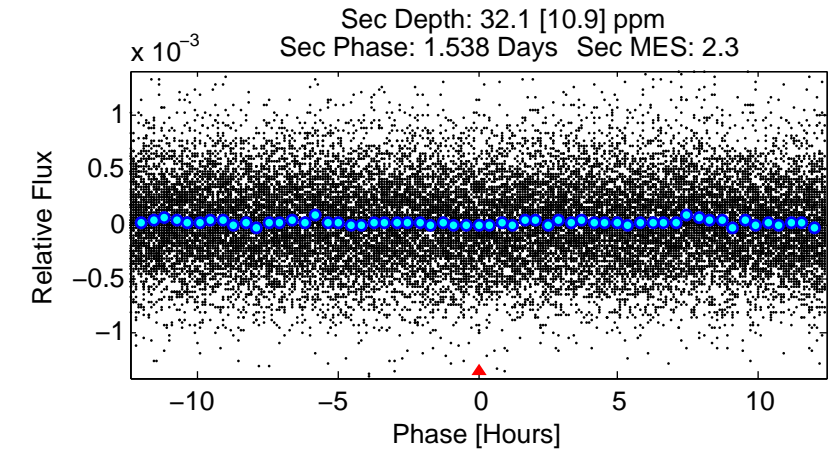
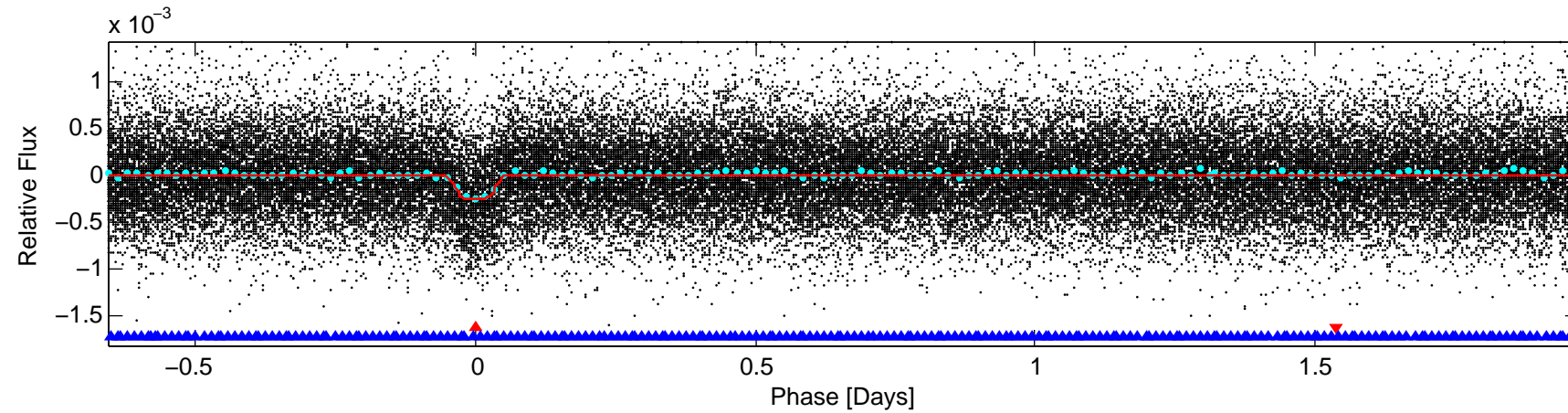
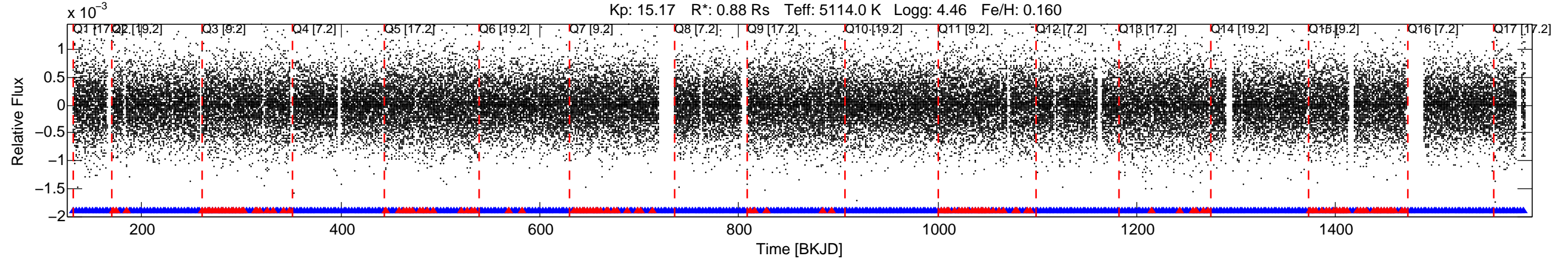


KIC: 10730034 Candidate: 1 of 2 Period: 2.634 d
KOI: K01305.01 Name: Kepler-285b Corr: 0.926

Kp: 15.17 R*: 0.88 Rs Teff: 5114.0 K Logg: 4.46 Fe/H: 0.160



DV Fit Results:

Period = 2.63381 [0.00001] d
Epoch = 131.9427 [0.0014] BKJD
Rp/R* = 0.0179 [0.0060]
a/R* = 4.73 [6.09]
b = 0.90 [0.30]
Seff = 387.99 [63.44]
Teq = 1132 [46] K
Rp = 1.71 [0.60] Re
a = 0.0349 [0.0031] AU
Ag = 7.31 [5.62] [1.12σ]
Teffp = 2877 [544] K [3.20σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: 100.0% [22.07σ]
ModelChiSquare2-sig: N/A
ModelChiSquareGof-sig: N/A
Bootstrap-pfa: 3.88e-91
RollingBand-fgt: 0.75 [360/483]
GhostDiagnostic-chr: 2.252
Centroid-sig: 1.0%
Centroid-so: 0.910 arcsec [1.49σ]
OotOffset-rm: 0.195 arcsec [1.27σ]
KicOffset-rm: 0.303 arcsec [1.54σ]
OotOffset-st: 4/4/4/5 [17]
KicOffset-st: 4/4/4/5 [17]
DiffImageQuality-fgm: 0.94 [16/17]
DiffImageOverlap-fno: 1.00 [17/17]