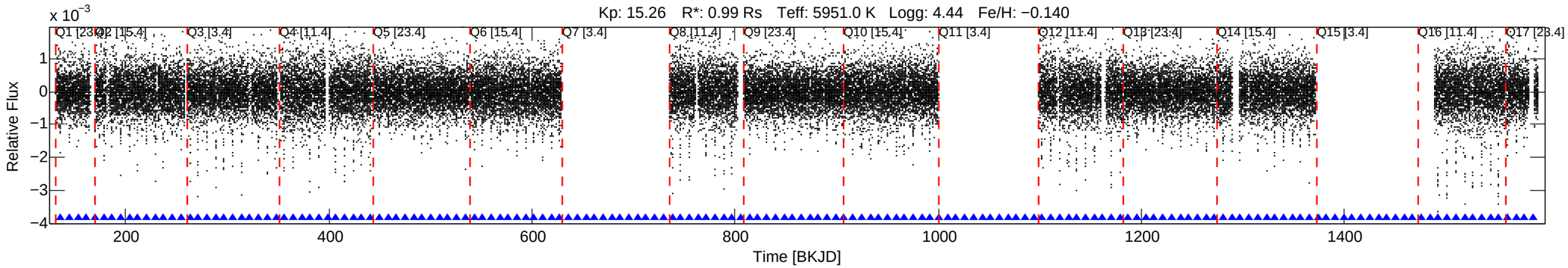
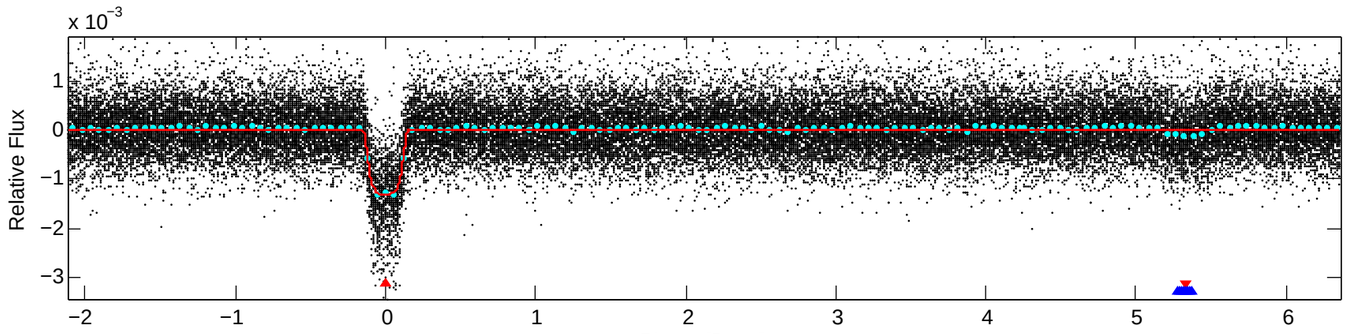
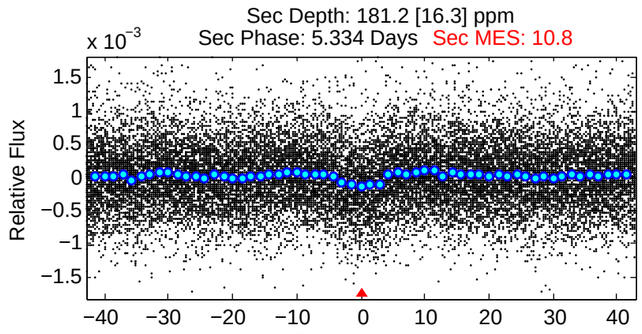
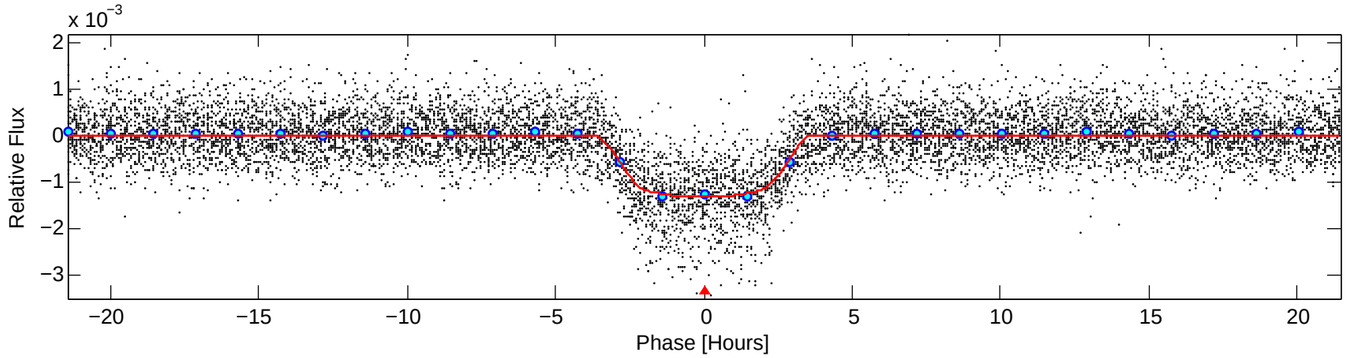
KIC: 9851226 Candidate: 1 of 2 Period: 8.480 d
KOI: K01468.01 Corr: 0.997

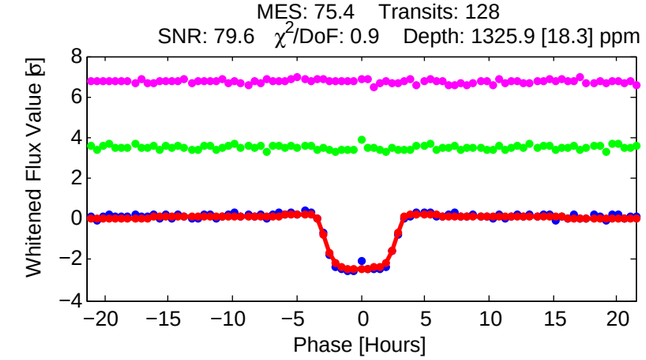
Kp: 15.26 R*: 0.99 Rs Teff: 5951.0 K Logg: 4.44 Fe/H: −0.140

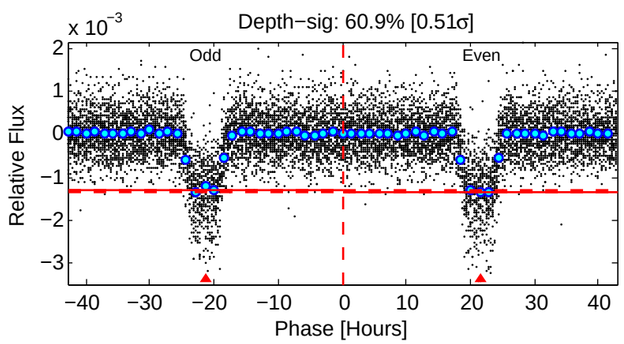


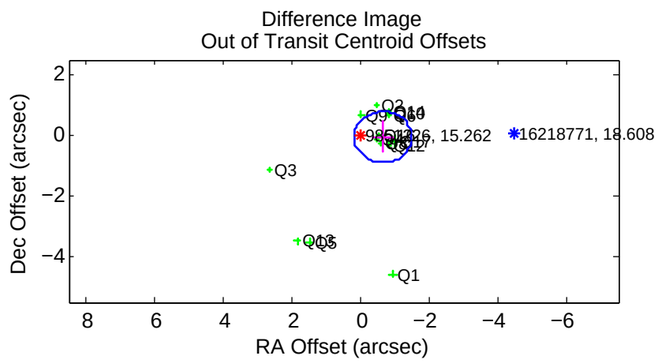












DV Fit Results:

Period = 8.48029 [0.00002] d
Epoch = 135.8554 [0.0018] BKJD
Rp/R* = 0.0401 [0.0005]
a/R* = 4.58 [0.19]
b = 0.92 [0.01]

Seff = 168.30 [65.66]
Teq = 918 [90] K
Rp = 4.33 [1.32] Re
a = 0.0810 [0.0204] AU

Ag = 34.80 [13.04] [2.59σ]
Teffp = 3449 [148] K [14.63σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: 0.1% [0.00σ]
ModelChiSquare2−sig: 0.0%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 0.00e+00
RollingBand−fgt: 1.00 [121/121]
GhostDiagnostic−chr: −0.00607

Centroid−sig: 0.0%
Centroid−so: 1.382 arcsec [8.01σ]
OotOffset−rm: 0.649 arcsec [2.31σ]
KicOffset−rm: 0.663 arcsec [2.59σ]
OotOffset−st: 4/1/4/5 [14]
KicOffset−st: 4/1/4/5 [14]
DiffImageQuality−fgm: 0.07 [1/14]
DiffImageOverlap−fno: 1.00 [14/14]