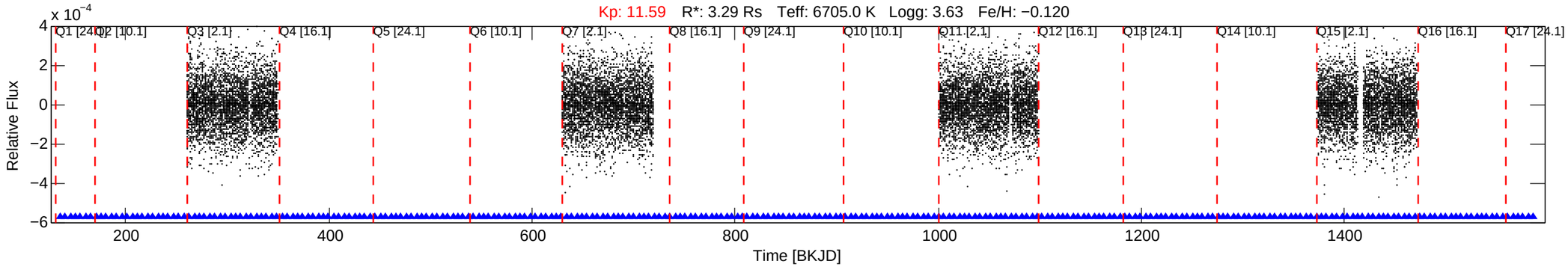
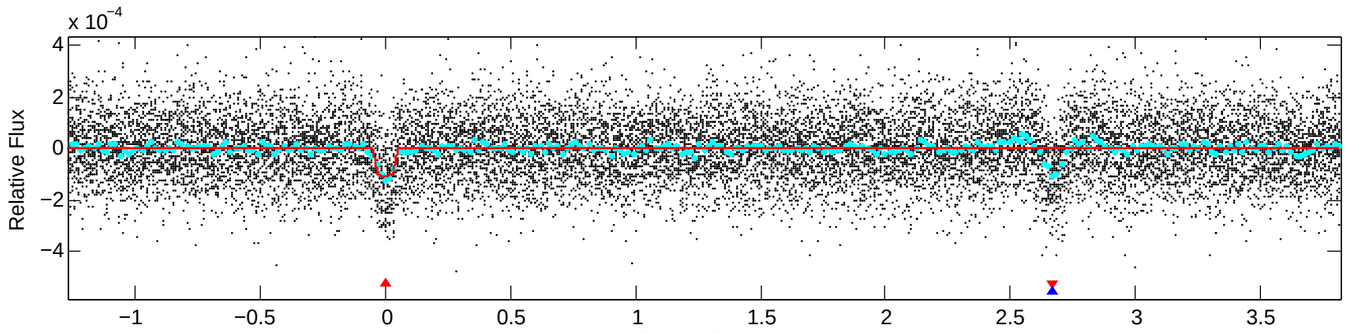
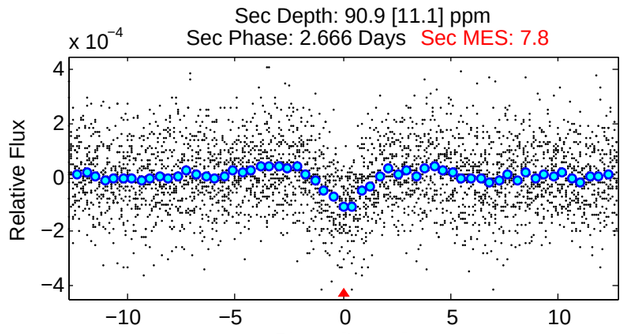
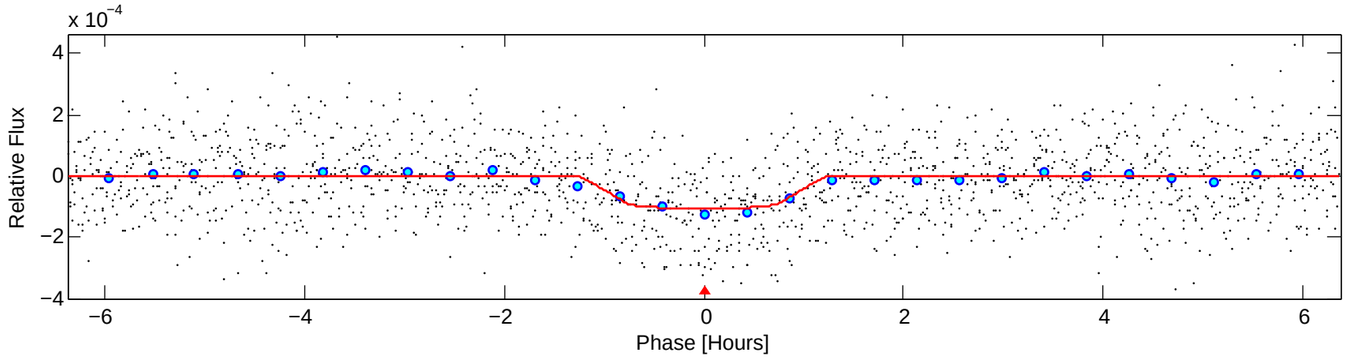
KIC: 7777397 Candidate: 1 of 2 Period: 5.091 d
KOI: K06043.01 Corr: 0.939

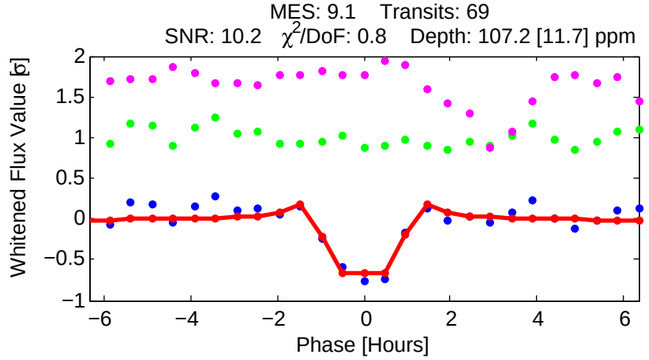
Kp: 11.59 R*: 3.29 Rs Teff: 6705.0 K Logg: 3.63 Fe/H: −0.120

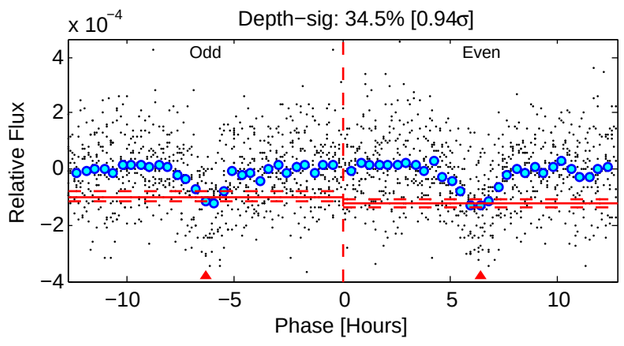


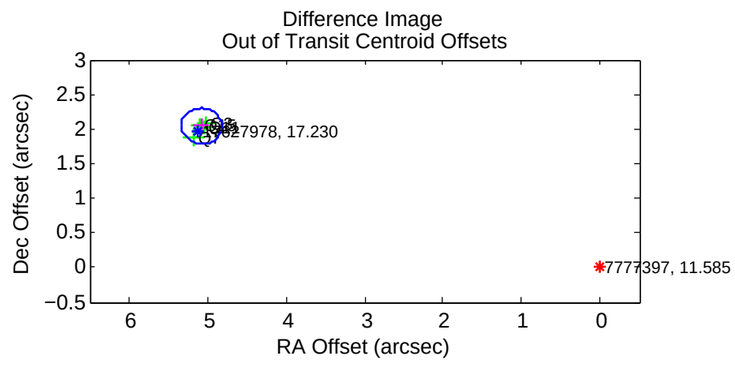












DV Fit Results:

Period = 5.09115 [0.00002] d
Epoch = 135.1765 [0.0028] BKJD
Rp/R* = 0.0110 [0.0043]
a/R* = 8.58 [19.45]
b = 0.90 [0.50]

Seff = 4134.88 [2218.18]
Teq = 2045 [274] K
Rp = 3.97 [2.13] Re
a = 0.0689 [0.0232] AU

Ag = 15.07 [14.17] [0.99σ]
Teffp = 6229 [1242] K [3.29σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: 0.0% [0.00σ]
ModelChiSquare2−sig: 95.6%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 4.80e−18
RollingBand−fgt: 1.00 [69/69]
GhostDiagnostic−chr: 0.7034

Centroid−sig: 0.0%
Centroid−so: 5.076 arcsec [7.76σ]
OotOffset−rm: 5.473 arcsec [63.48σ]
KicOffset−rm: 5.428 arcsec [62.91σ]
OotOffset−st: 0/4/0/0 [4]
KicOffset−st: 0/4/0/0 [4]
DiffImageQuality−fgm: 1.00 [4/4]
DiffImageOverlap−fno: 1.00 [4/4]