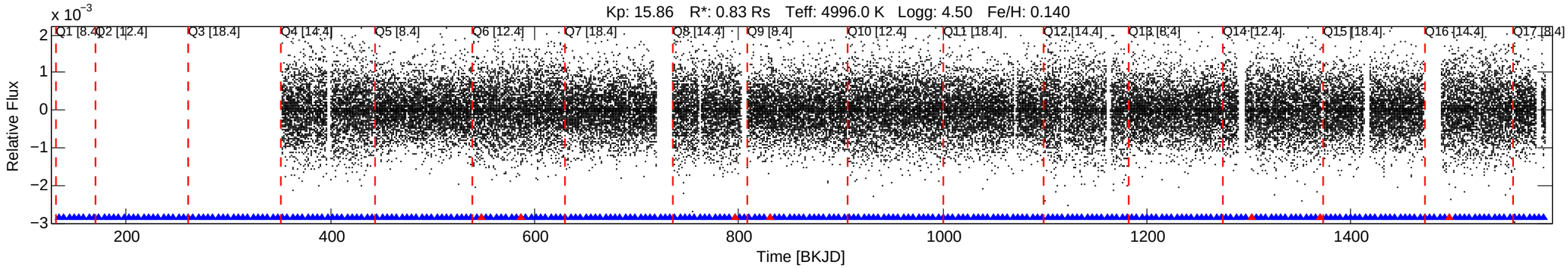
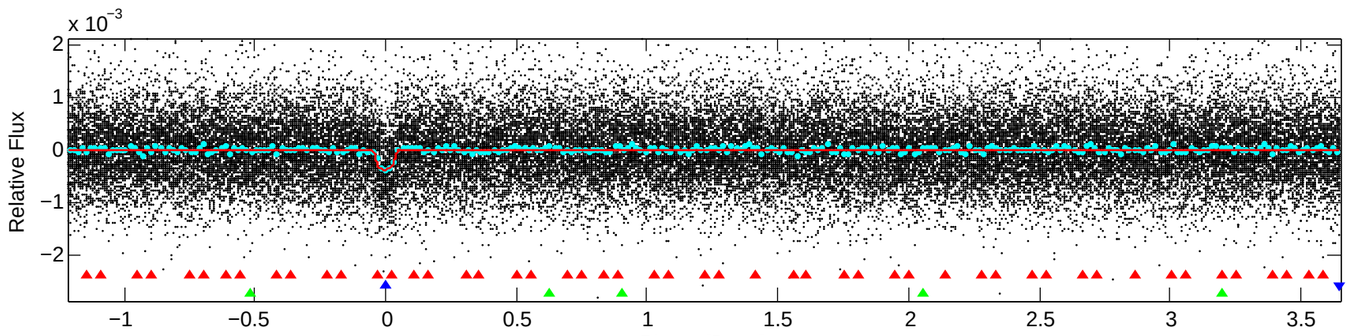
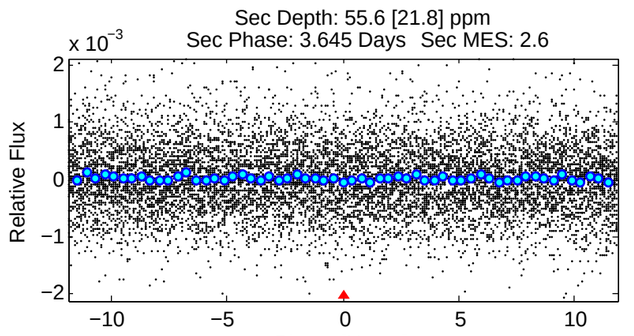
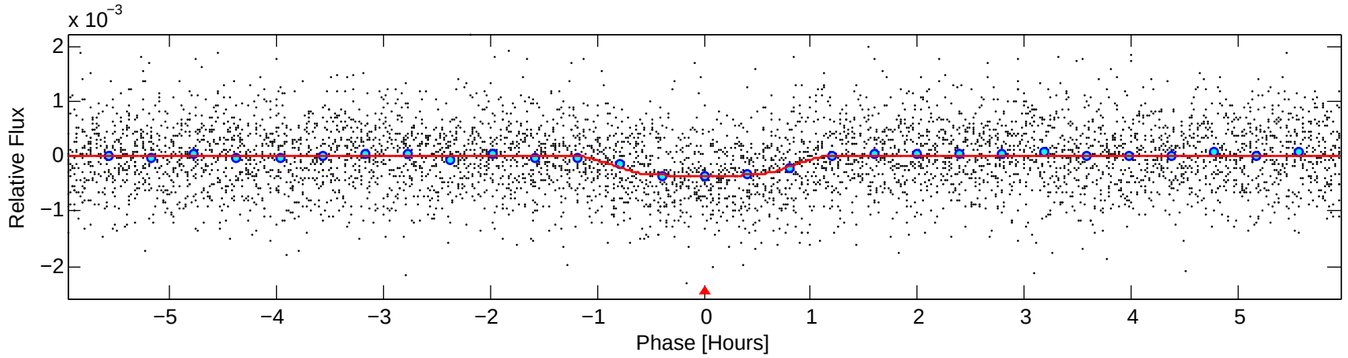
KIC: 7183745 Candidate: 2 of 3 Period: 4.866 d
KOI: K02521.02 Corr: 0.934

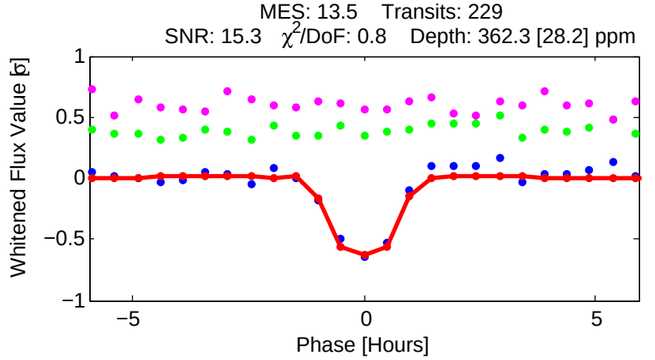
Kp: 15.86 R*: 0.83 Rs Teff: 4996.0 K Logg: 4.50 Fe/H: 0.140

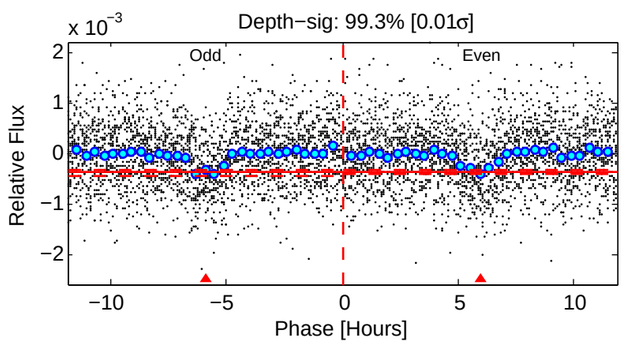


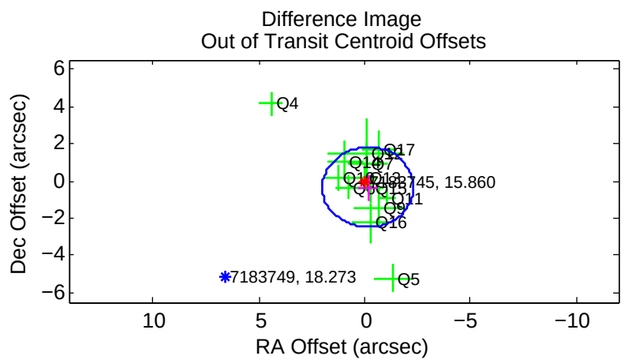












DV Fit Results:

Period = 4.86631 [0.00002] d
Epoch = 134.3609 [0.0029] BKJD
Rp/R* = 0.0213 [0.0111]
a/R* = 9.15 [18.31]
b = 0.90 [0.45]

Seff = 142.62 [21.01]
Teq = 881 [32] K
Rp = 1.93 [1.02] Re
a = 0.0520 [0.0041] AU

Ag = 22.17 [24.88] [0.85σ]
Teffp = 2956 [825] K [2.51σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: 100.0% [104.00σ]
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 1.11e−41
RollingBand−fgt: 0.97 [216/223]
GhostDiagnostic−chr: 2.535

Centroid−sig: 1.0%
Centroid−so: 1.312 arcsec [1.61σ]
OotOffset−rm: 0.370 arcsec [0.52σ]
KicOffset−rm: 0.635 arcsec [1.17σ]
OotOffset−st: 3/3/3/4 [13]
KicOffset−st: 3/3/3/4 [13]
DiffImageQuality−fgm: 0.54 [7/13]
DiffImageOverlap−fno: 1.00 [14/14]