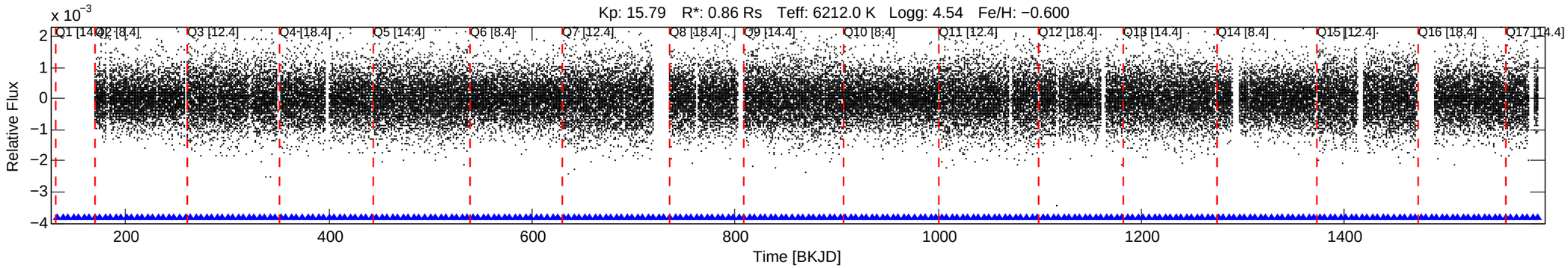
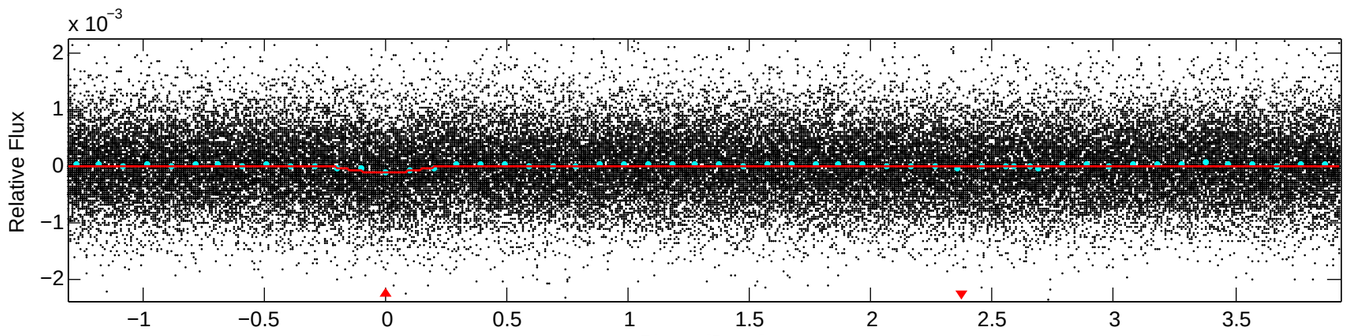
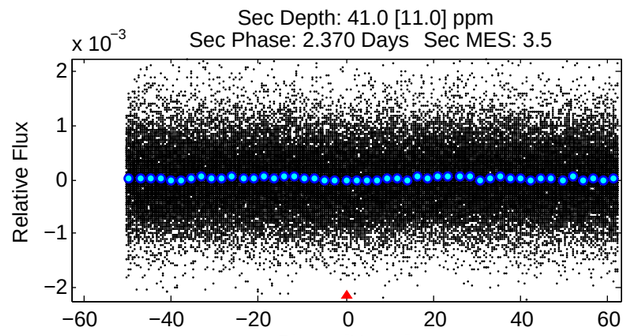
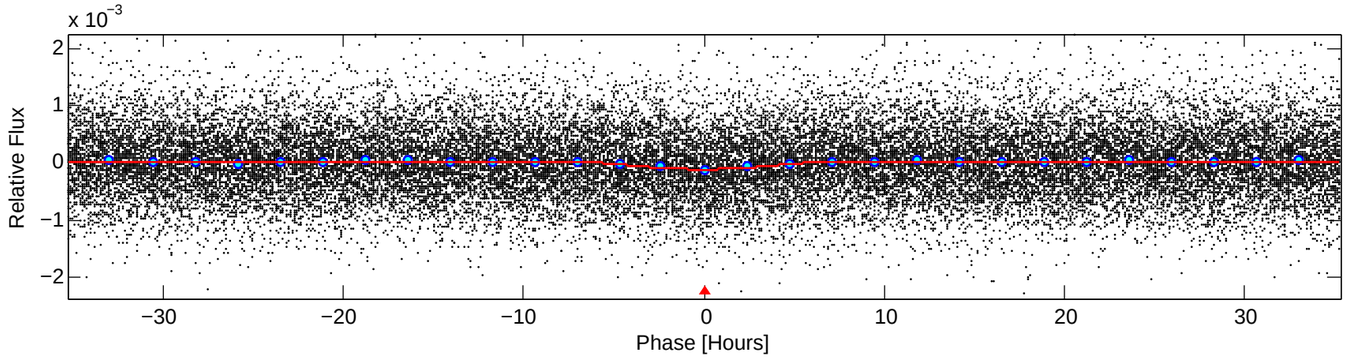
KIC: 6285396 Candidate: 1 of 1 Period: 5.244 d
KOI: K06684.01 Corr: 0.944

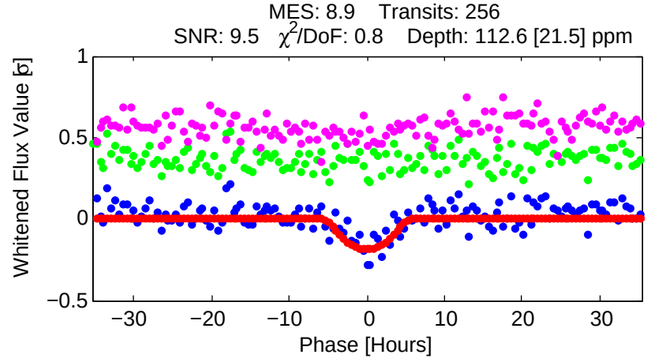
Kp: 15.79 R*: 0.86 Rs Teff: 6212.0 K Logg: 4.54 Fe/H: −0.600

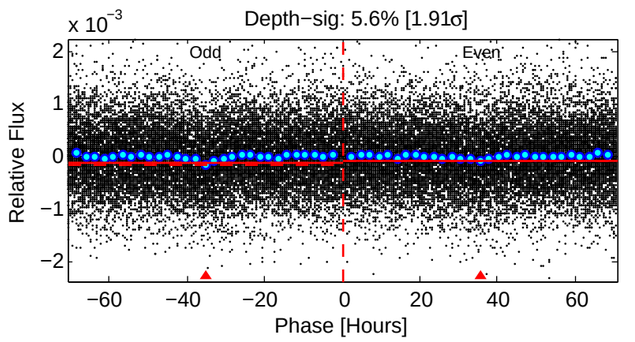


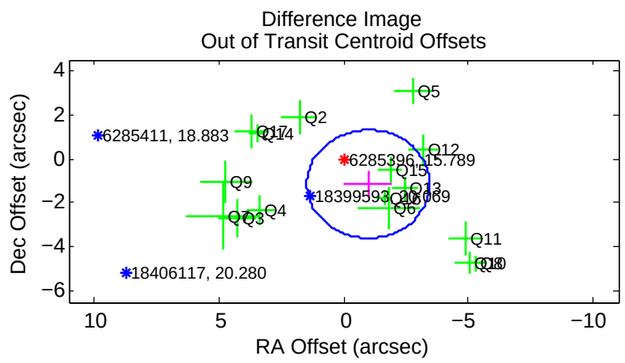












DV Fit Results:

Period = 5.24361 [0.00019] d
Epoch = 132.6947 [0.0301] BKJD
Rp/R* = 0.0182 [0.0509]
a/R* = 1.22 [0.27]
b = 1.00 [0.08]

Seff = 297.38 [116.27]
Teq = 1059 [103] K
Rp = 1.72 [4.81] Re
a = 0.0577 [0.0144] AU

Ag = 25.51 [142.74] [0.17σ]
Teffp = 3679 [5137] K [0.51σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 1.99e−19
RollingBand−fgt: 1.00 [251/251]
GhostDiagnostic−chr: 0.09524

Centroid−sig: 0.4%
Centroid−so: 2.811 arcsec [1.74σ]
OotOffset−rm: 1.509 arcsec [1.85σ]
KicOffset−rm: 1.446 arcsec [1.76σ]
OotOffset−st: 4/4/4/4 [16]
KicOffset−st: 4/4/4/4 [16]
DiffImageQuality−fgm: 0.06 [1/16]
DiffImageOverlap−fno: 1.00 [16/16]