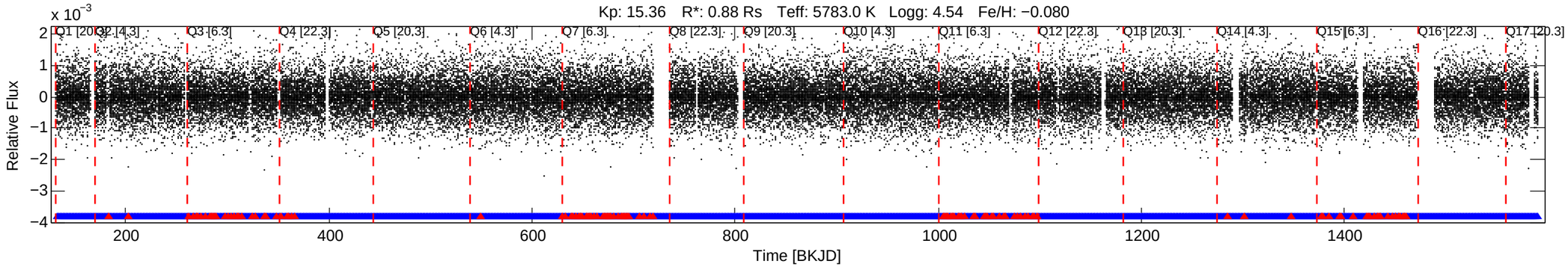
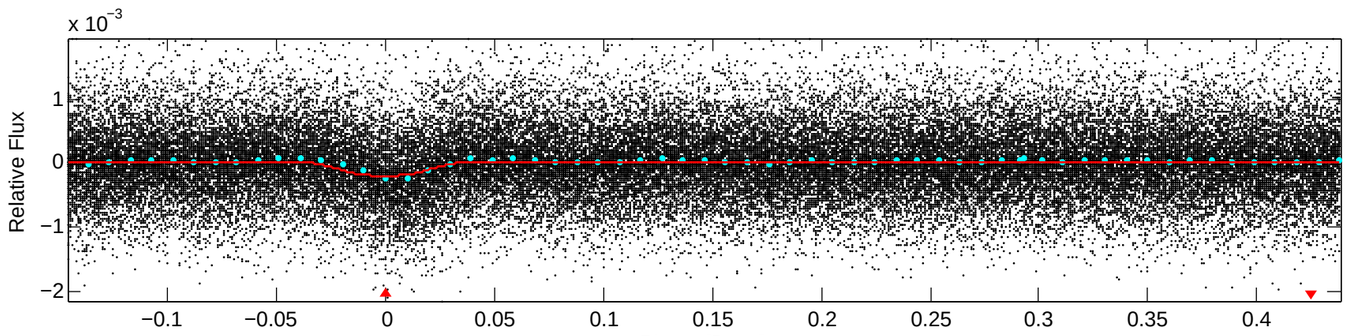
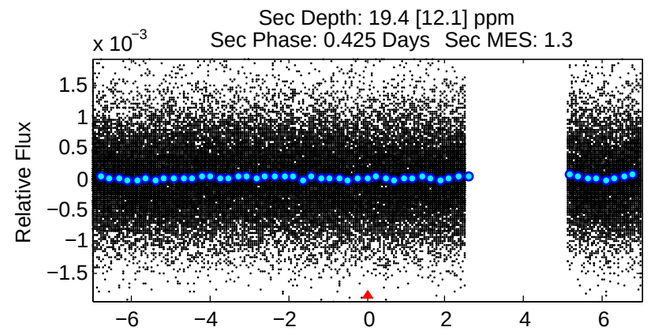
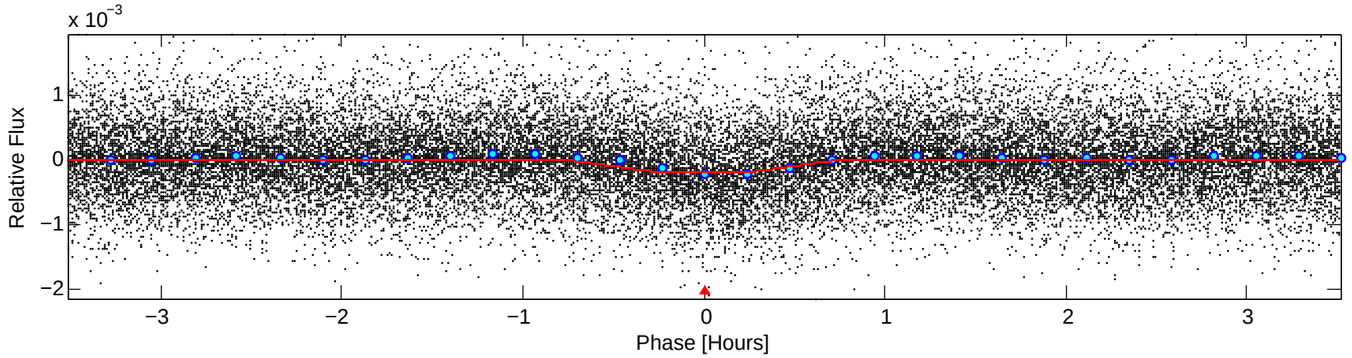
KIC: 5817986 Candidate: 1 of 1 Period: 0.584 d
KOI: K02897 Corr: No Ephemeris Match

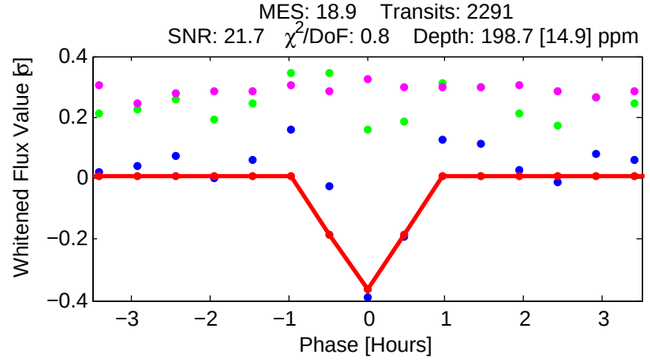
Kp: 15.36 R*: 0.88 Rs Teff: 5783.0 K Logg: 4.54 Fe/H: −0.080

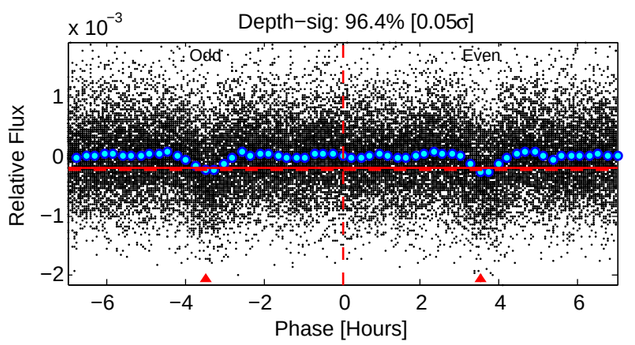


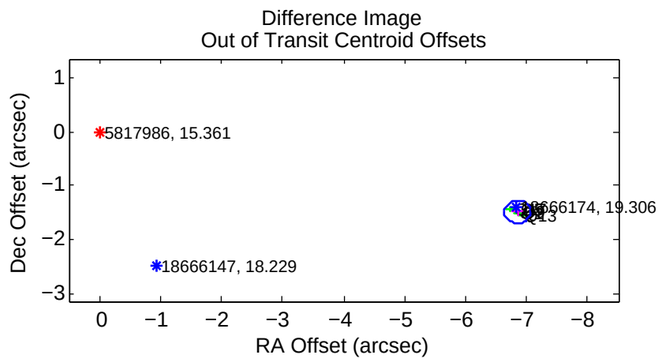












DV Fit Results:

Period = 0.58430 [0.00001] d
Epoch = 132.0226 [0.0009] BKJD
Rp/R* = 0.0155 [0.0051]
a/R* = 2.02 [2.43]
b = 0.90 [0.34]

Seff = 4210.32 [1703.11]
Teq = 2054 [208] K
Rp = 1.48 [0.68] Re
a = 0.0136 [0.0036] AU

Ag = 0.89 [0.89] [−0.12σ]
Teffp = 3088 [711] K [1.40σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 3.29e−72
RollingBand−fgt: 0.94 [2057/2188]
GhostDiagnostic−chr: −0.07589

Centroid−sig: 0.0%
Centroid−so: 130.066 arcsec [197.77σ]
OotOffset−rm: 7.009 arcsec [99.12σ]
KicOffset−rm: 7.242 arcsec [88.69σ]
OotOffset−st: 0/0/0/5 [5]
KicOffset−st: 0/0/0/5 [5]
DiffImageQuality−fgm: 1.00 [5/5]
DiffImageOverlap−fno: 1.00 [17/17]