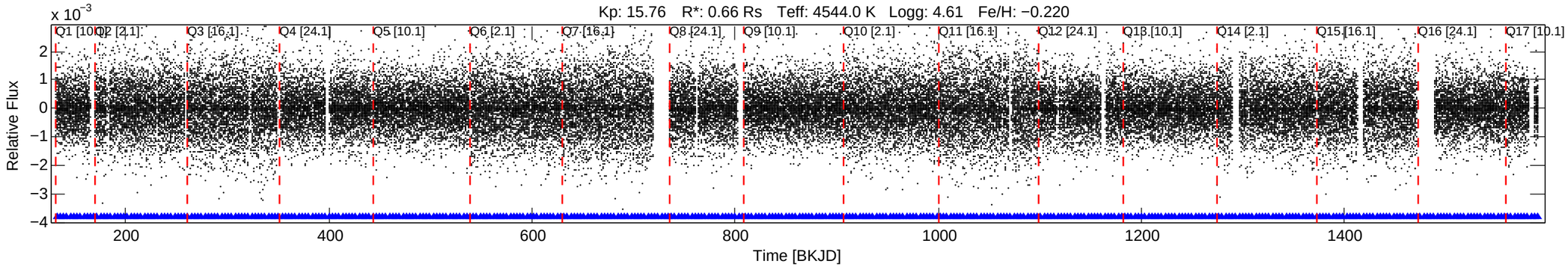
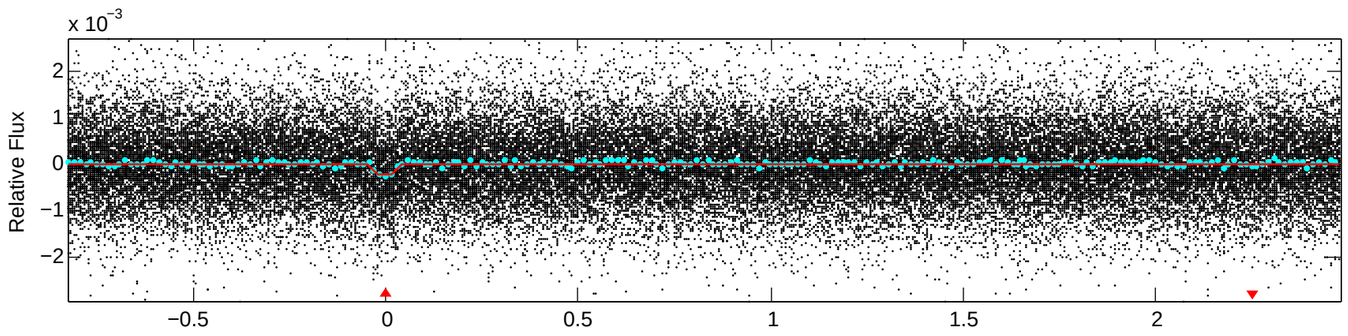
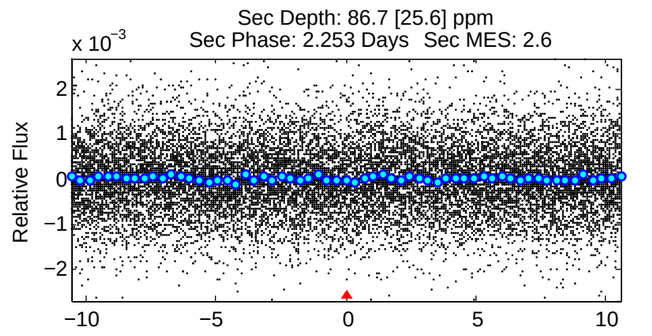
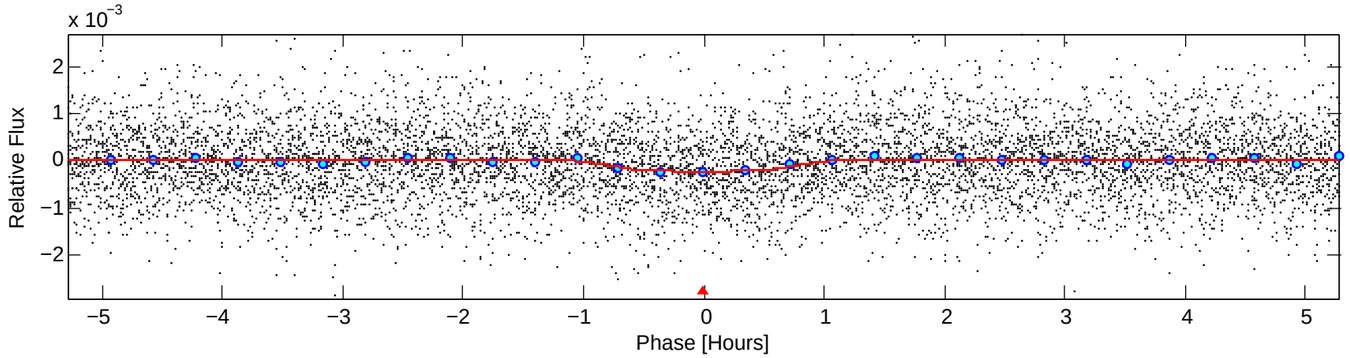
KIC: 2437897 Candidate: 1 of 1 Period: 3.306 d
KOI: K04909 Corr: No Ephemeris Match

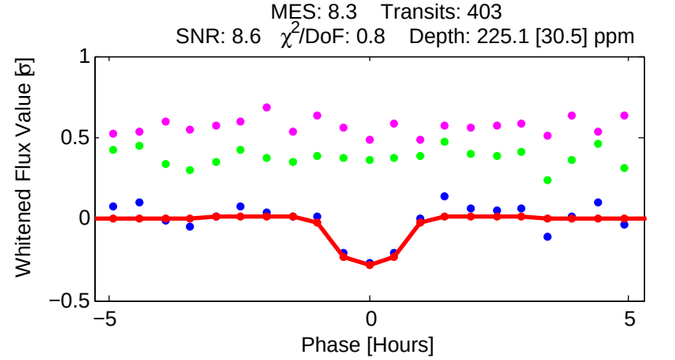
Kp: 15.76 R*: 0.66 Rs Teff: 4544.0 K Logg: 4.61 Fe/H: −0.220

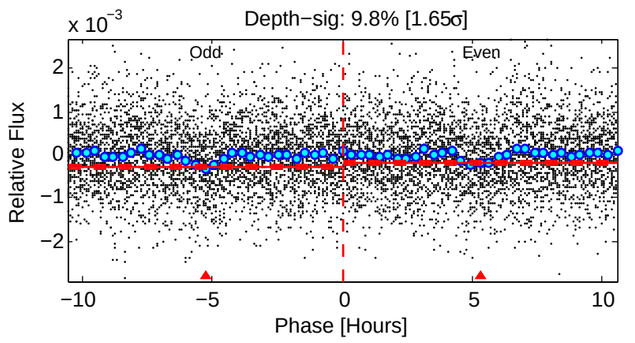


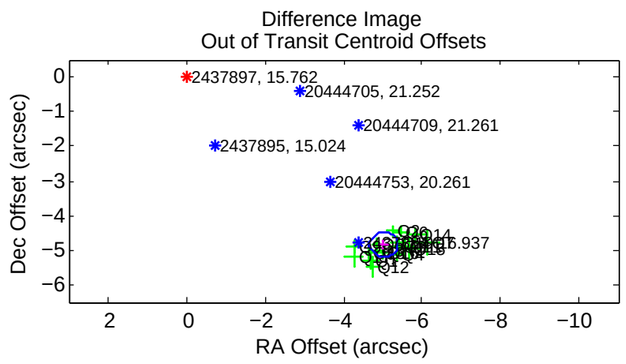












DV Fit Results:

Period = 3.30637 [0.00002] d
Epoch = 132.4144 [0.0034] BKJD
Rp/R* = 0.0165 [0.0213]
a/R* = 7.47 [33.71]
b = 0.88 [1.28]

Seff = 118.12 [18.73]
Teq = 841 [33] K
Rp = 1.19 [1.54] Re
a = 0.0376 [0.0027] AU

Ag = 47.49 [123.18] [0.38σ]
Teffp = 3412 [2213] K [1.16σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 9.38e−17
RollingBand−fgt: 1.00 [384/384]
GhostDiagnostic−chr: −0.2174

Centroid−sig: 0.0%
Centroid−so: 11.562 arcsec [14.58σ]
OotOffset−rm: 6.971 arcsec [58.33σ]
KicOffset−rm: 6.529 arcsec [61.71σ]
OotOffset−st: 4/4/4/5 [17]
KicOffset−st: 4/4/4/5 [17]
DiffImageQuality−fgm: 1.00 [17/17]
DiffImageOverlap−fno: 1.00 [17/17]