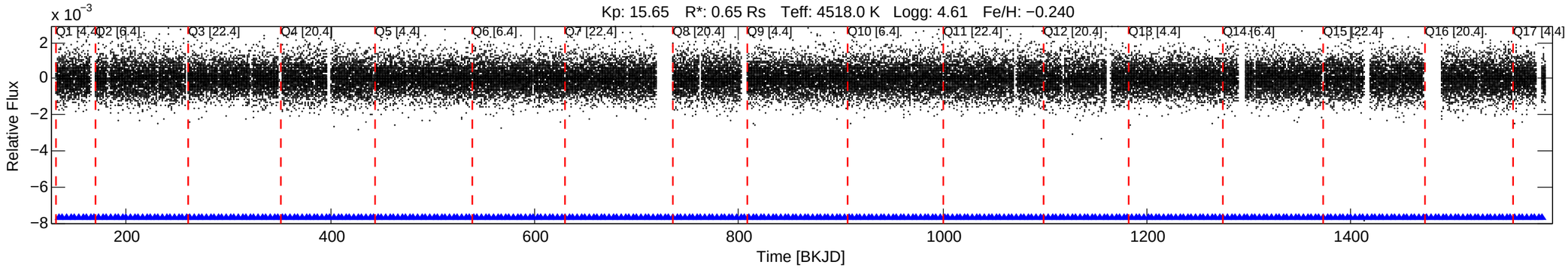
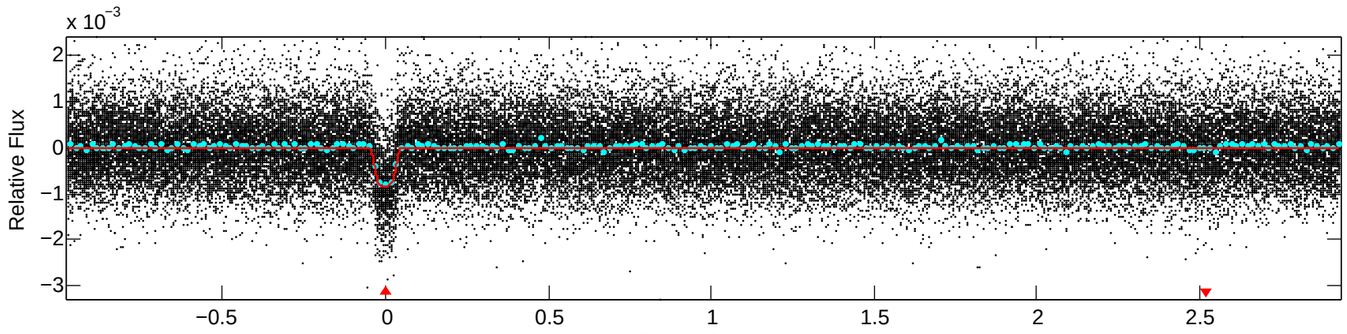
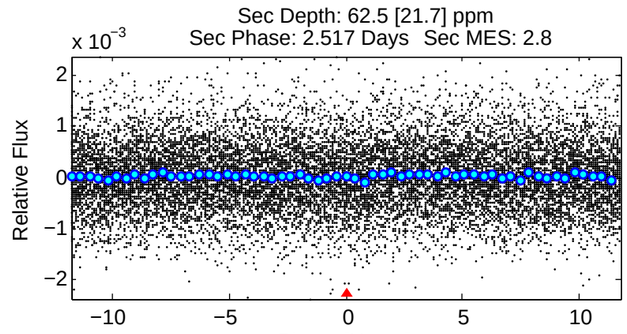
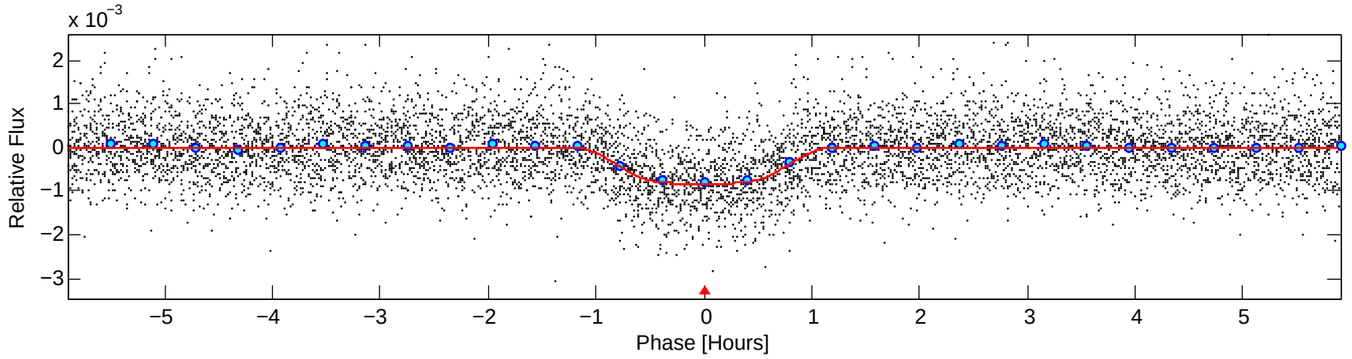
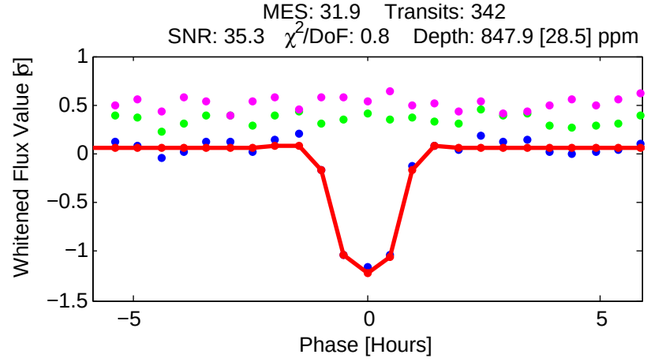
**KIC: 3728432 Candidate: 1 of 1 Period: 3.909 d**
**KOI: K03893.01 Corr: 0.968**

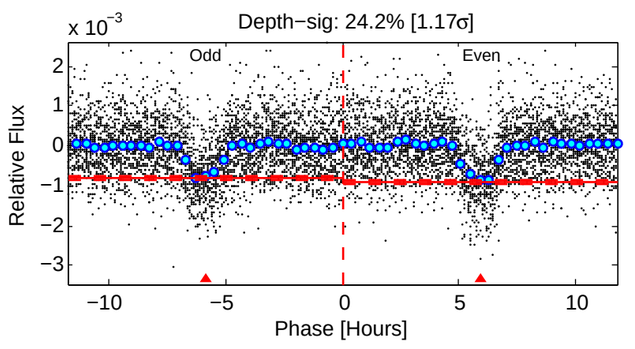


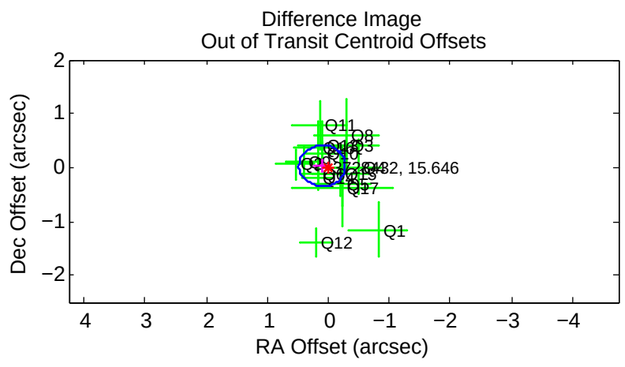




DV Fit Results:

Period = 3.90863 [0.00001] d
Epoch = 133.9310 [0.0010] BKJD
Rp/R* = 0.0327 [0.0047]
a/R* = 7.92 [3.95]
b = 0.89 [0.12]

Seff = 91.04 [14.27]
Teq = 788 [31] K
Rp = 2.33 [0.41] Re
a = 0.0418 [0.0032] AU

Ag = 11.06 [5.13] [1.96σ]
Teffp = 2221 [260] K [5.48σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 3.80e−219
RollingBand−fgt: 1.00 [327/327]
GhostDiagnostic−chr: 4.446

Centroid−sig: 85.4%
Centroid−so: 0.397 arcsec [0.97σ]
OotOffset−rm: 0.106 arcsec [0.84σ]
KicOffset−rm: 0.218 arcsec [1.34σ]
OotOffset−st: 4/3/4/5 [16]
KicOffset−st: 4/3/4/5 [16]
DiffImageQuality−fgm: 1.00 [16/16]
DiffImageOverlap−fno: 1.00 [17/17]