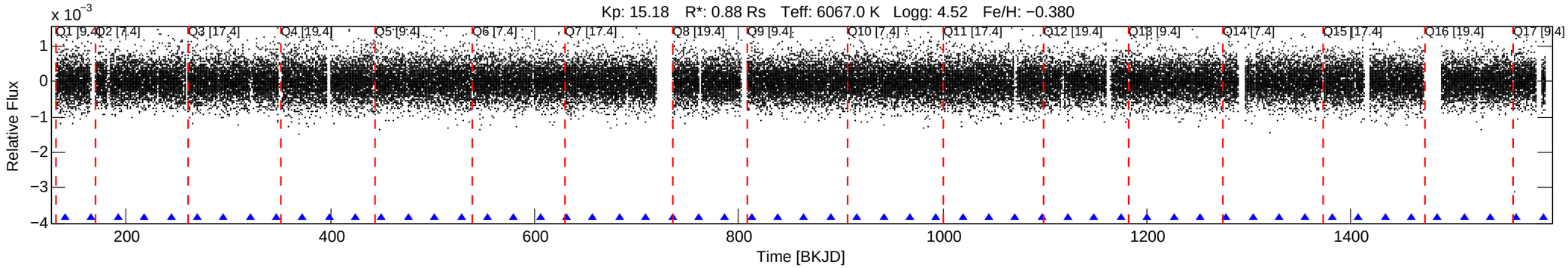
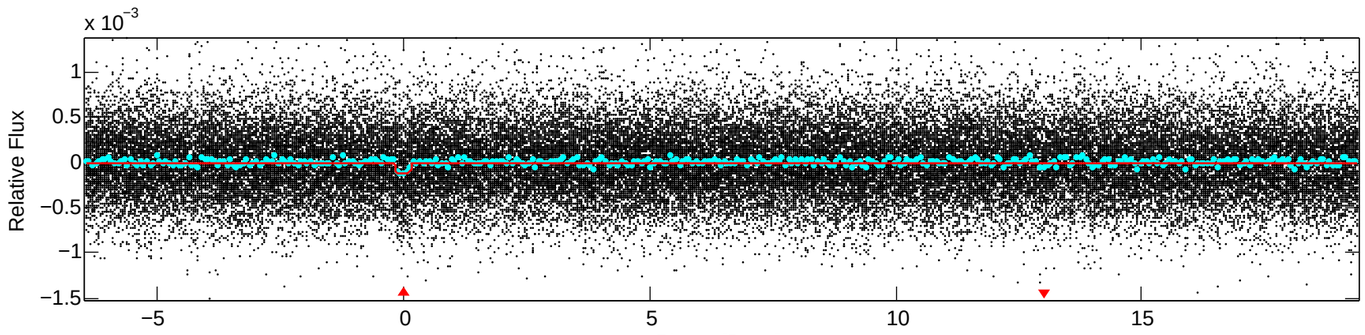
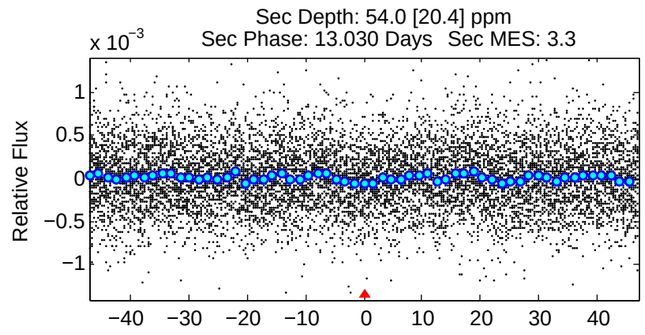
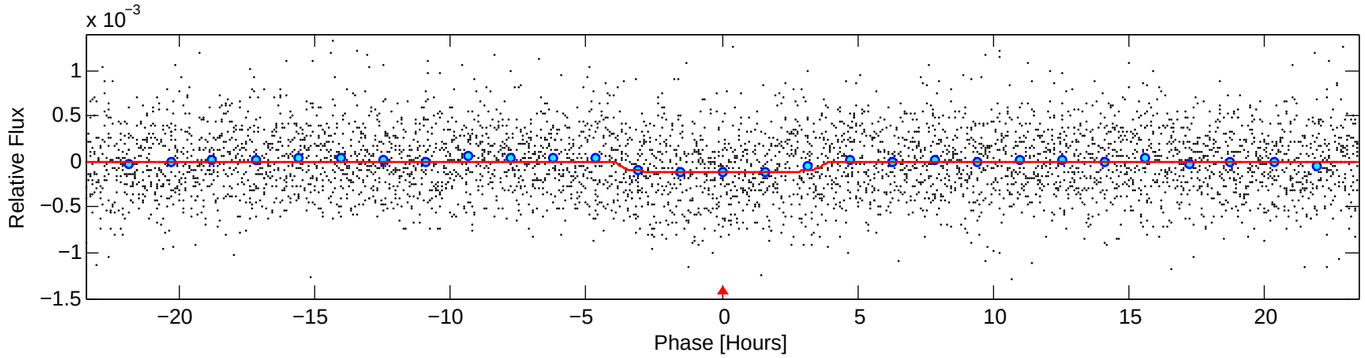
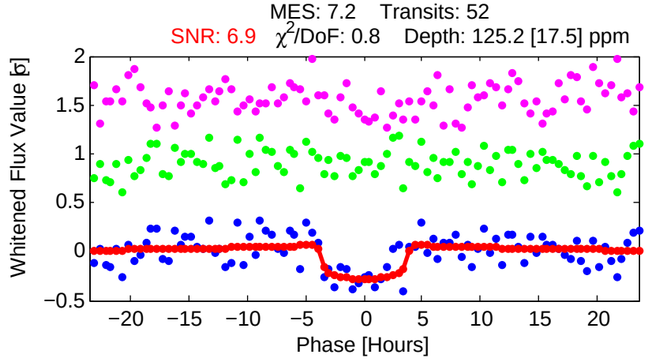
KIC: 5091479 Candidate: 1 of 1 Period: 25.862 d

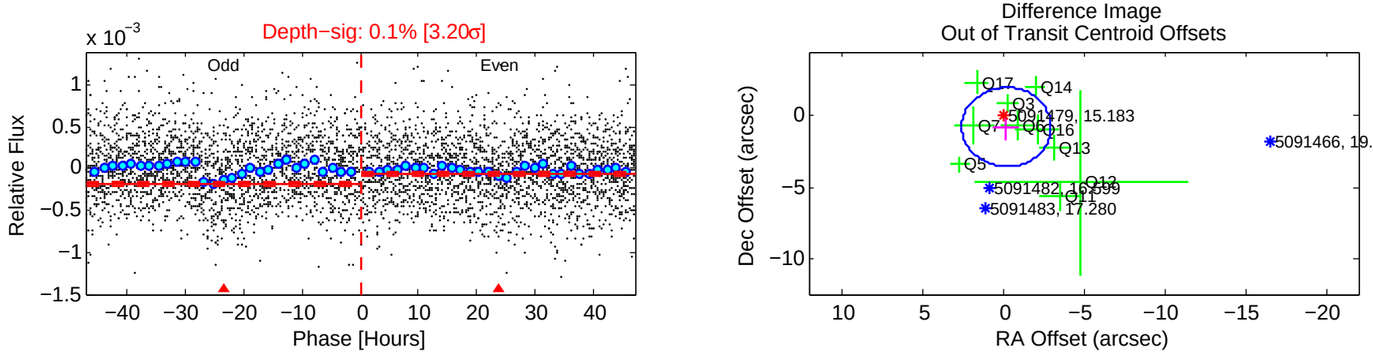


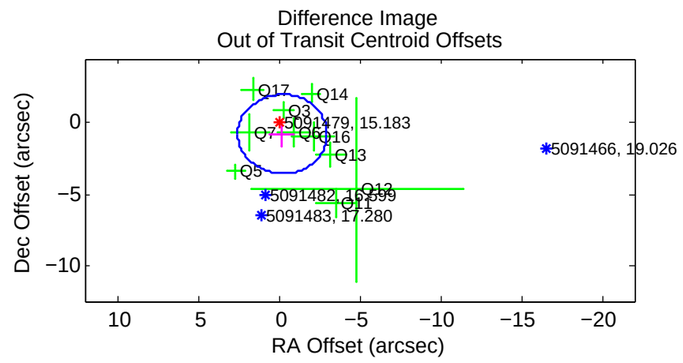












DV Fit Results:

Period = 25.86152 [0.00054] d
Epoch = 140.2033 [0.0180] BKJD
Rp/R* = 0.0116 [0.0052]
a/R* = 13.72 [31.91]
b = 0.85 [0.75]

Seff = 33.44 [13.29]
Teq = 613 [61] K
Rp = 1.12 [0.60] Re
a = 0.1684 [0.0426] AU

Ag = 667.61 [697.10] [0.96σ]
Teffp = 4819 [1185] K [3.54σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 97.8%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 2.57e−13
RollingBand−fgt: 1.00 [49/49]
GhostDiagnostic−chr: 0.5828

Centroid−sig: 62.6%
Centroid−so: 1.124 arcsec [0.75σ]
OotOffset−rm: 0.817 arcsec [0.89σ]
KicOffset−rm: 0.764 arcsec [0.84σ]
OotOffset−st: 2/3/2/3 [10]
KicOffset−st: 2/3/2/3 [10]
DiffImageQuality−fgm: 0.30 [3/10]
DiffImageOverlap−fno: 1.00 [17/17]