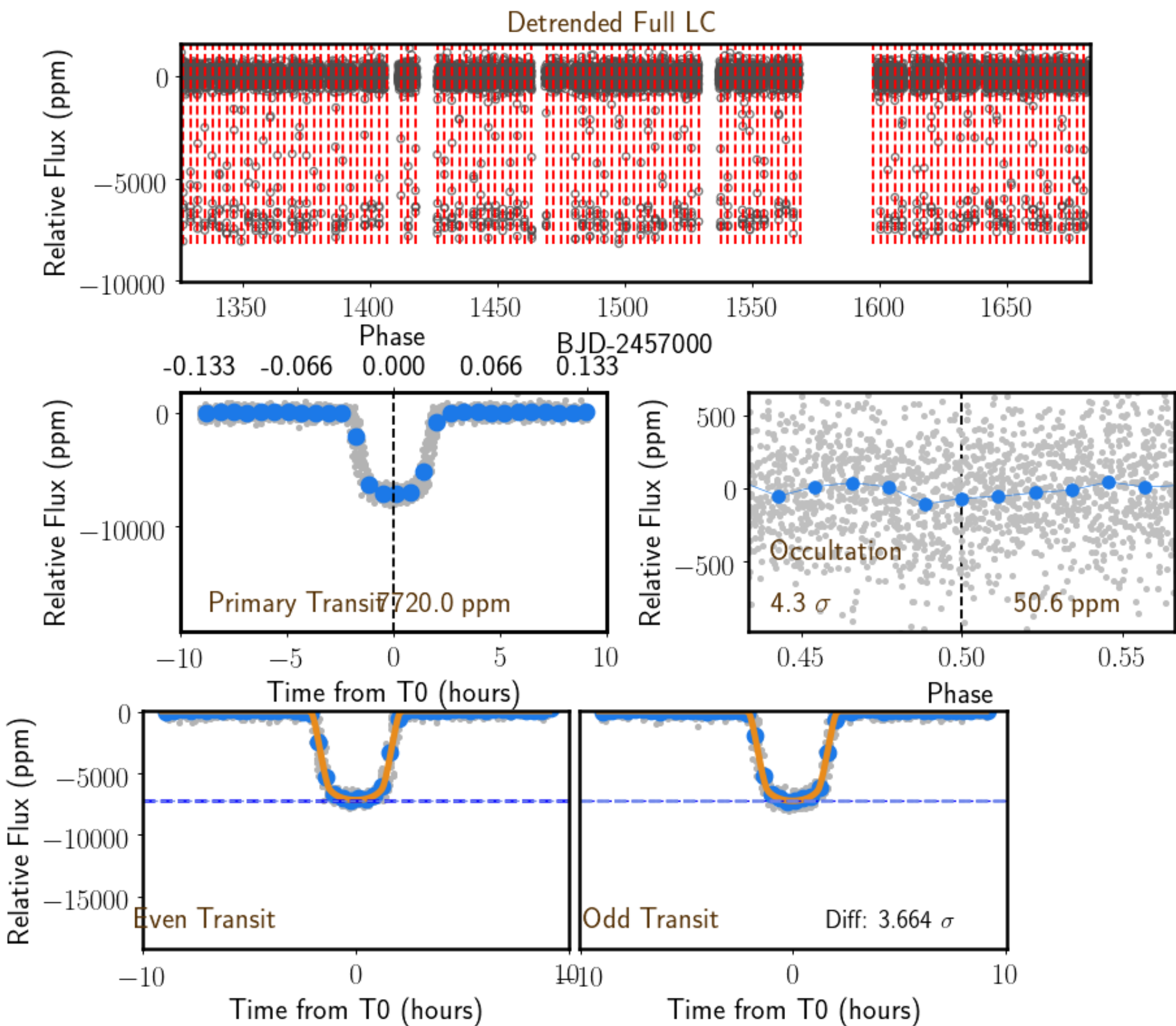




TCE: *tess*38846515.01

$P = 2.849$ Day

$T_0 = 1326.756$ BJD

$R_p \sim 16.907$

$R_p/R_{star} \sim 0.088$

$T_{dur}/P \sim 0.060$

$T_{dur} \sim 4.132$ hr

$T_{12}/T_{14} \sim 0.219$

$SN_{BLS} \sim 82.1$ $SNR \sim 452.6$

Star: TIC38846515

$R_* \sim 1.8R_{\odot}$ $M_* \sim 1.4M_{\odot}$

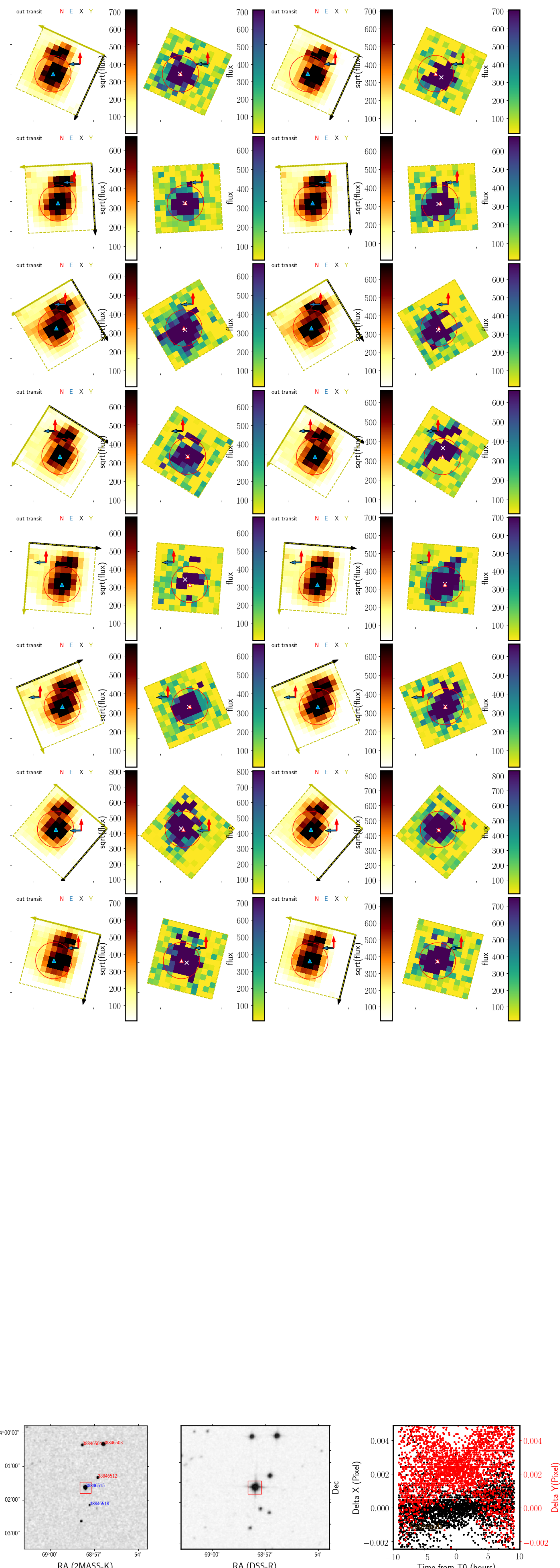
$T_{eff} \sim 6693K$ $logg \sim 4.10$

RA = 68.960 DEC = -64.027

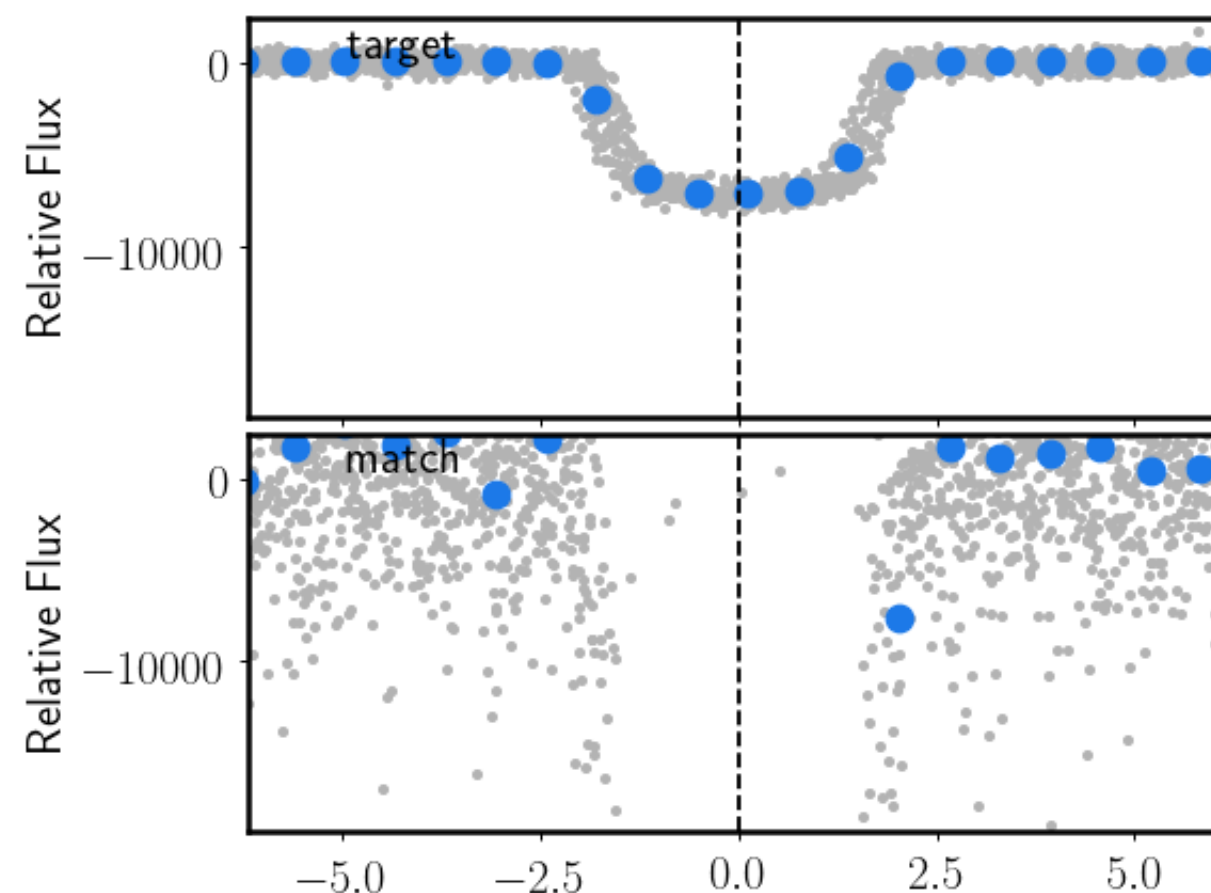
TMag = 10.3 $J - K = 0.3$

$gb - gr = 0.6$ $par = 2.7$

$pmra = 10.8$ $pmdec = -0.5$



38846515.01: Centroid Shift and Ephemeris Match (to most significant object)



Matched. tic:38846512 significance: inf, 4.0 sigma

T: RA: 68.960 DEC: -64.027 Mag: 10.3 x: 585.3 y: 1962.0

M: RA: 68.946 DEC: -64.022 Mag: 13.1 x: 986.5 y: 1094.8

Pt: 2.84920 day ; Pm : 2.84920 day; Pm/Pt : 1.00

Near WASP-100, P = 2.849380, Epoch = nan

M: RA: 68.960, DEC: -64.027 Mag: 10.3 x:1433.5 y:1504.1

38846515.01: Detailed raw light curve information

