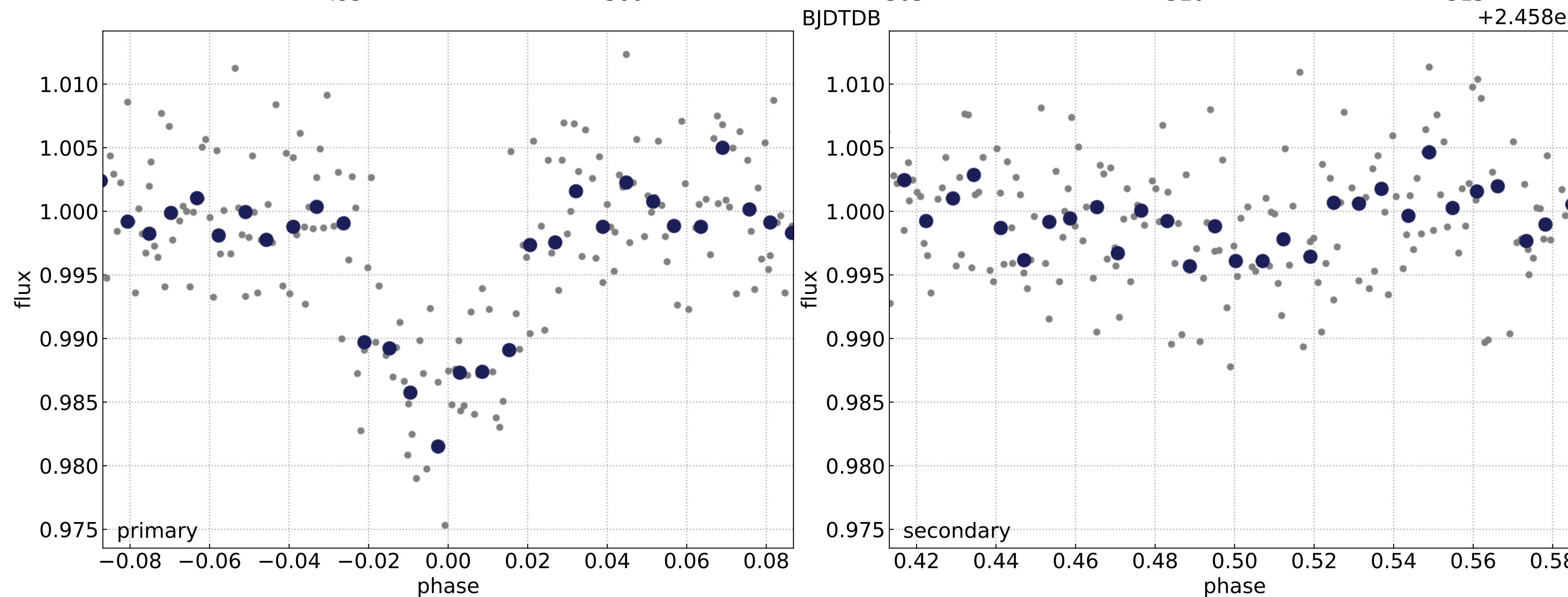
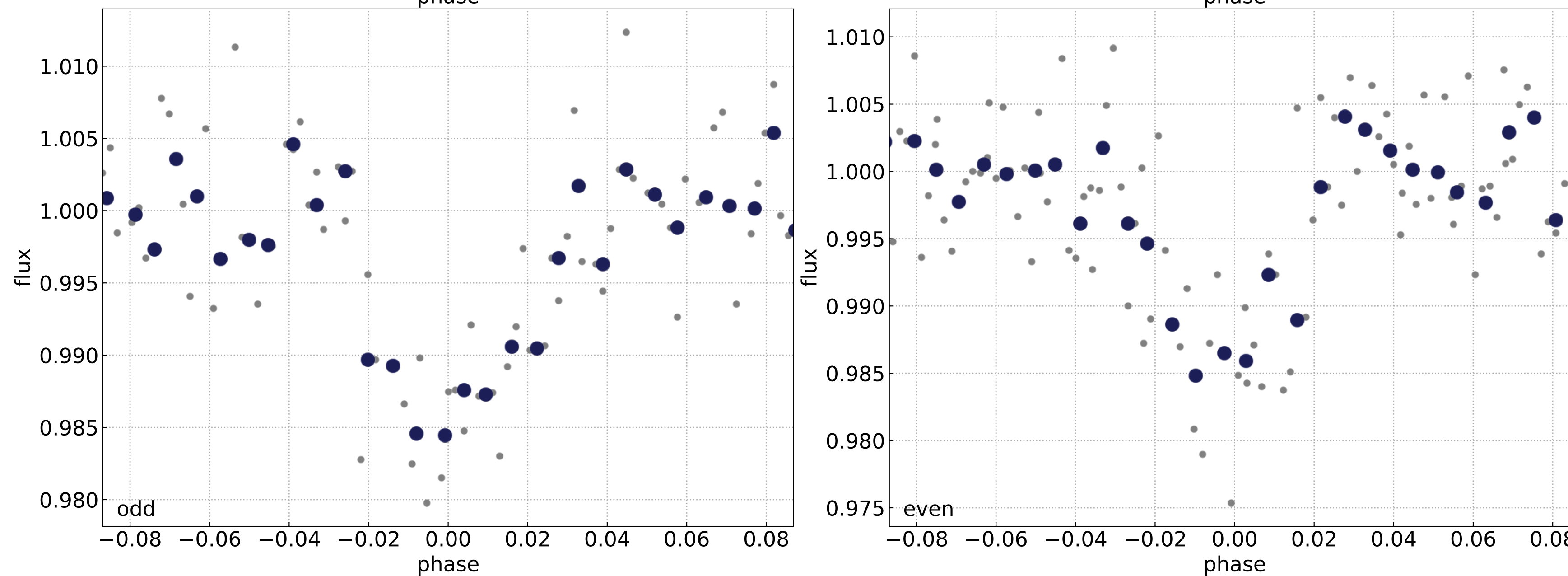


$P = 1.606$  day  
 $t_0 = 2458492.259$  BJD  
 $R_p = 13.86 R_{\oplus}$  (TICCONT nan not needed)  
 $R_p/R_{\star} = 0.104$   
 $T_{14}/P = 0.043$   
 $T_{14} = 1.67$  hr  
 $\text{SNR} = 17.1, \text{SNR}_{\text{pink/tra}} = 5.7$



$\delta_{\text{odd}} \text{ vs } \delta_{\text{even}} = 0.5 \sigma$   
 $\delta_{\text{tra}}/\delta_{\text{occ}} = 6.21 \pm 2.43$

Star: DR2 5541111035713815552  
 TIC 134528212 - ticdist 0.09"  
 $R_{\star} = 1.22 R_{\odot}, M_{\star} = 1.13 M_{\odot}$   
 $T_{\text{eff}} = 5364$  K  
 $\text{RA,dec [deg]} = 122.414 -37.371$   
 $G = 14.2, R_p = 13.5, B_p = 14.4, T = 13.7$   
 $\text{pmRA} = -3.6, \text{pmDEC} = 4.6$   
 $\omega = 1.21 \pm 0.07$  mas  
 $d = 1/\omega_{\text{as}} = 826$  pc  
 $\text{AstExc: } 53.5 \sigma$   
 $R_{\star} + M_{\star} \rightarrow T_{b0}: 2.5$  hr



Cluster: NGC 2546  
 Reference: Dias2014  
 Othername: 264-025831  
 $\text{xmatchdist: } 2.7\text{e-}02''$