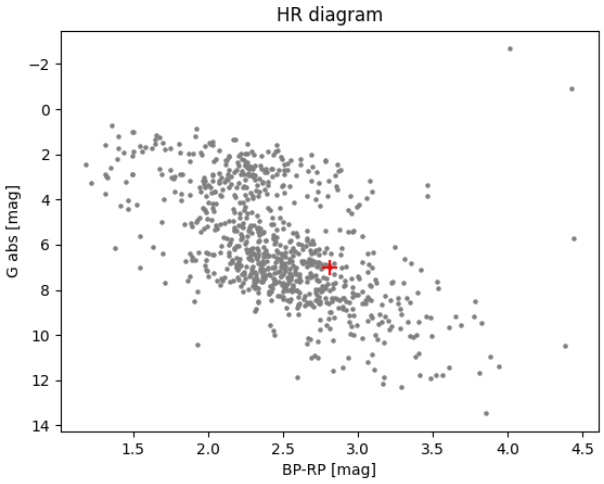
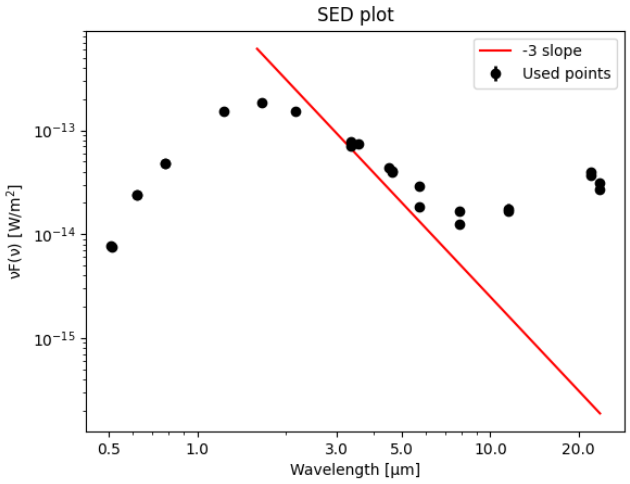
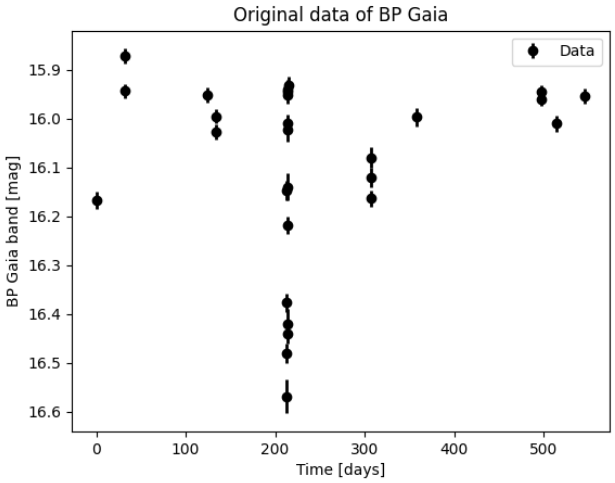
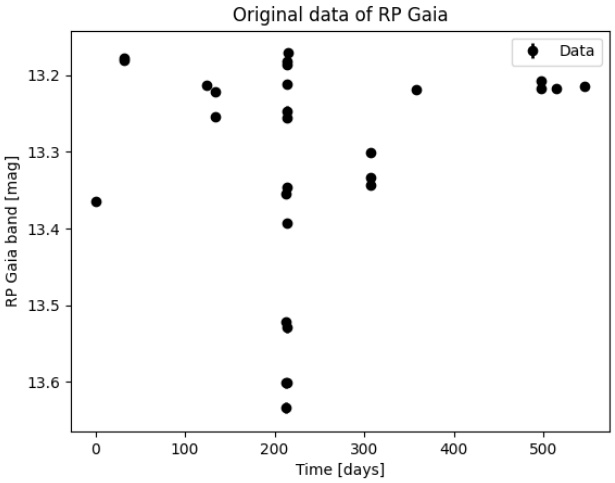
GEDR3: 216701033028221440
SIMBAD types: TTau*
Dist GE3: 318.0 pc ± 1 %
G mag G2: 14.5496 mag
Slope 20: -1.33
Per G2: nan ± nan d

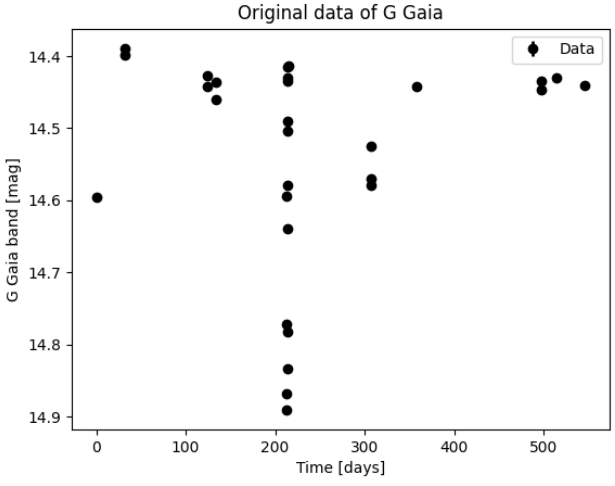
SIMBAD: EM* LkHA 98
Em*_Y*?_Y*O_*iC_IR_X_TT*
Extinction G2: nan mag
G mag GE3: 14.522 mag
Slope 25: -0.33
GDR2: 216701033028221440

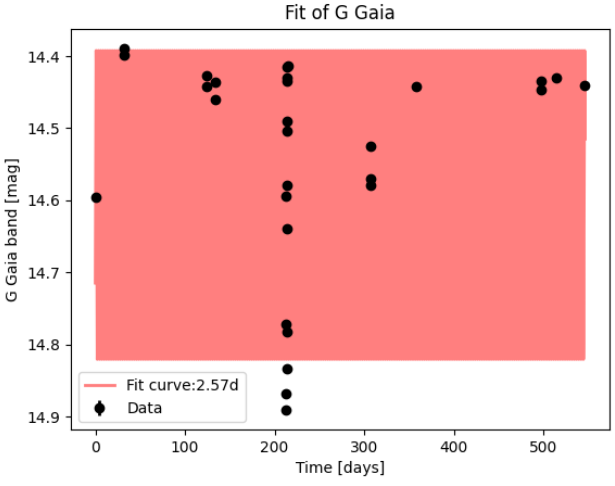


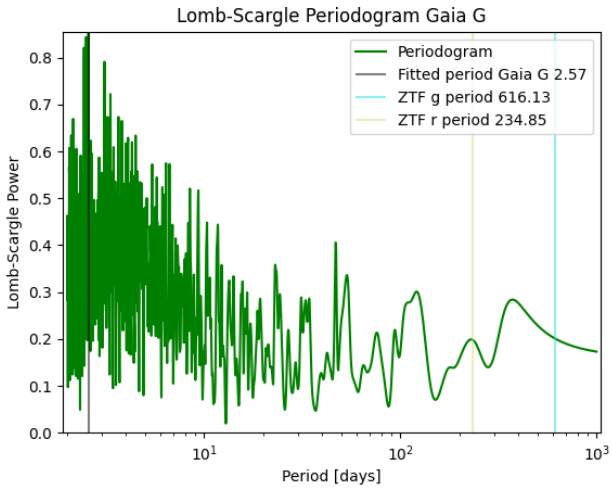


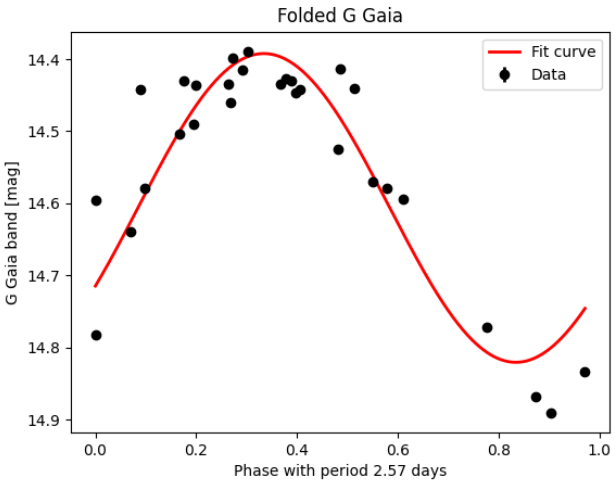


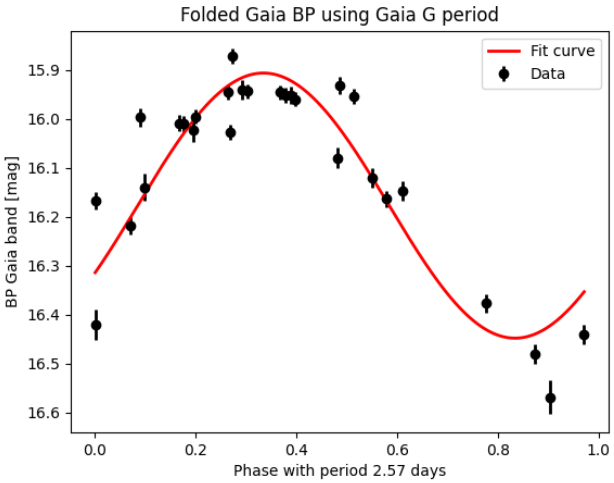


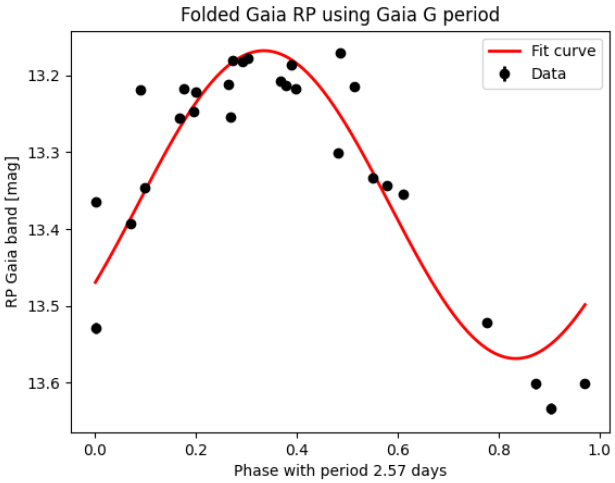


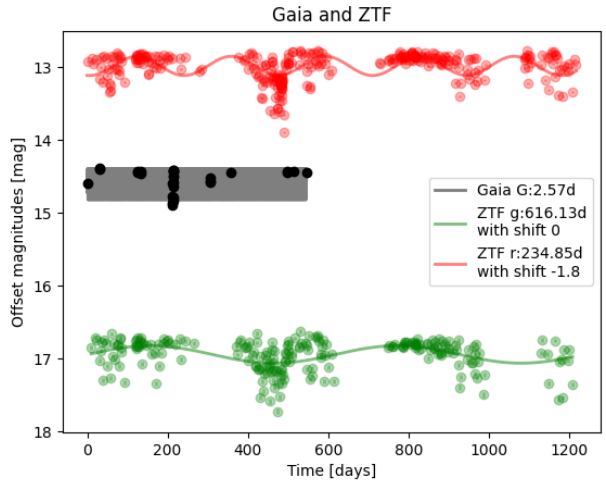


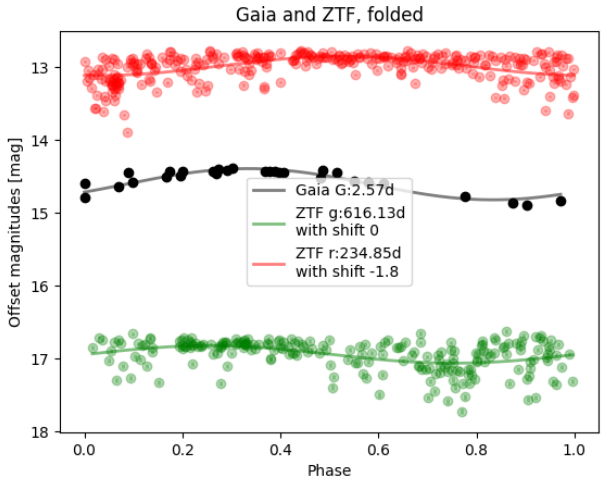

Lomb-Scargle Periodogram Gaia G
Periodogram
Fitted period Gaia G 2.57
ZTF g period 616.13
ZTF r period 234.85
Lomb-Scargle Power
Period [days]

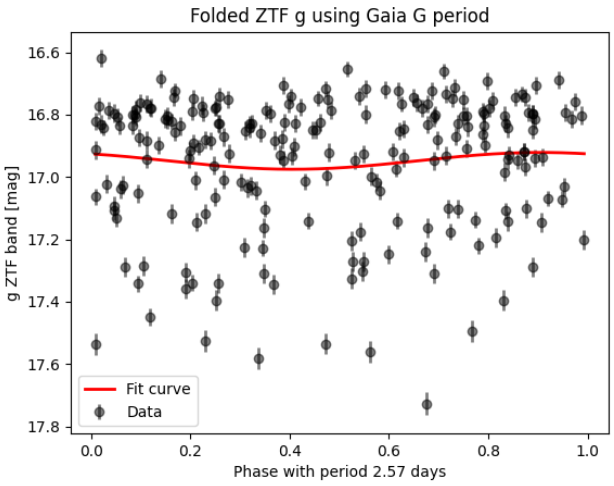

Folded G Gaia
Fit curve
Data
G Gaia band [mag]
Phase with period 2.57 days

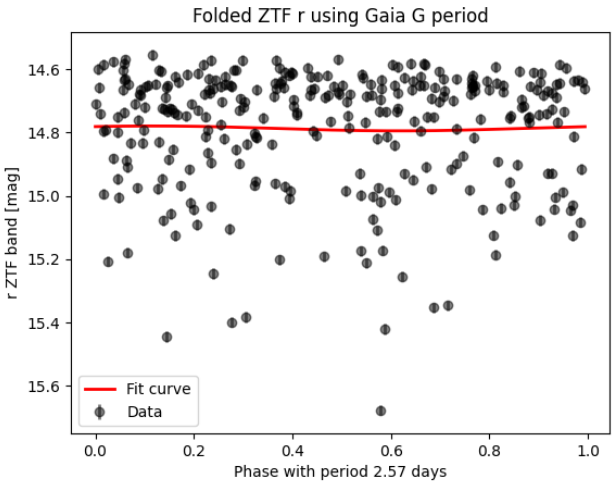

Folded Gaia BP using Gaia G period
Fit curve
Data
BP Gaia band [mag]
Phase with period 2.57 days

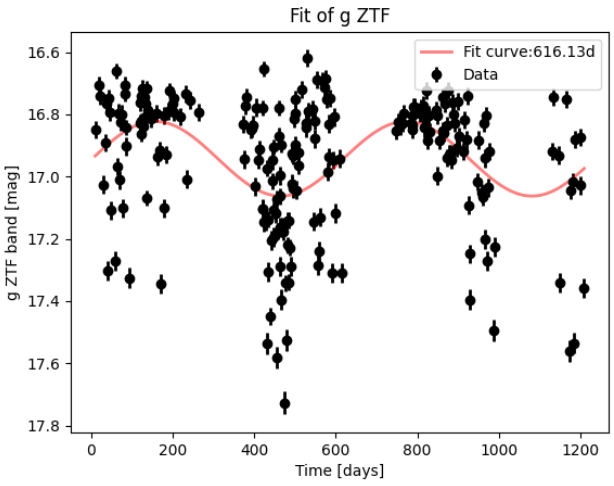

Folded Gaia RP using Gaia G period
Fit curve
Data
RP Gaia band [mag]
Phase with period 2.57 days

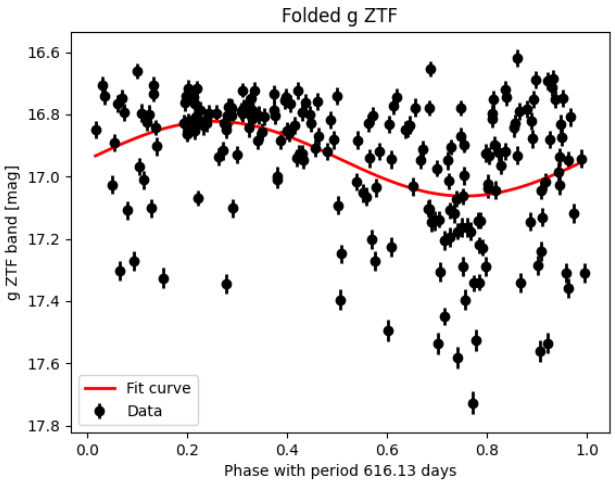

Gaia and ZTF
Gaia G:2.57d
ZTF g:616.13d
with shift 0
ZTF r:234.85d
with shift -1.8
Offset magnitudes [mag]
Time [days]

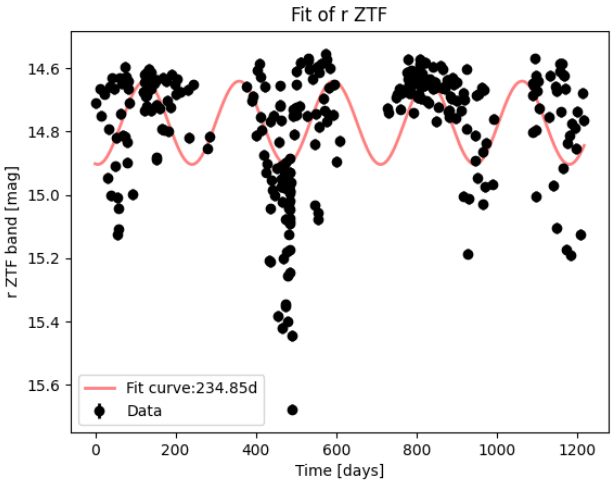

Gaia and ZTF, folded
Gaia G:2.57d
ZTF g:616.13d
with shift 0
ZTF r:234.85d
with shift -1.8
Offset magnitudes [mag]
Phase

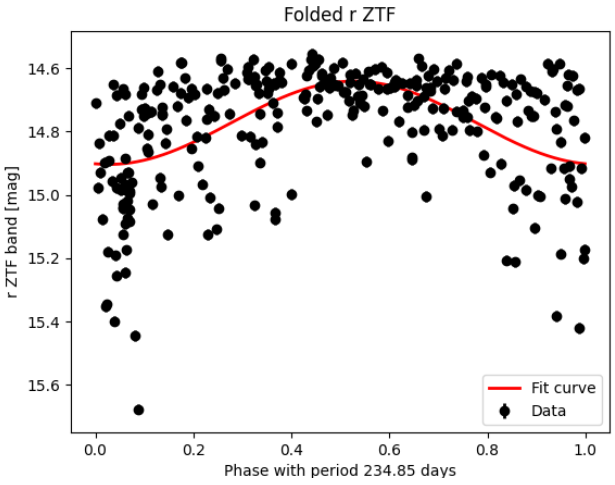

Folded ZTF g using Gaia G period
Fit curve
Data
g ZTF band [mag]
Phase with period 2.57 days

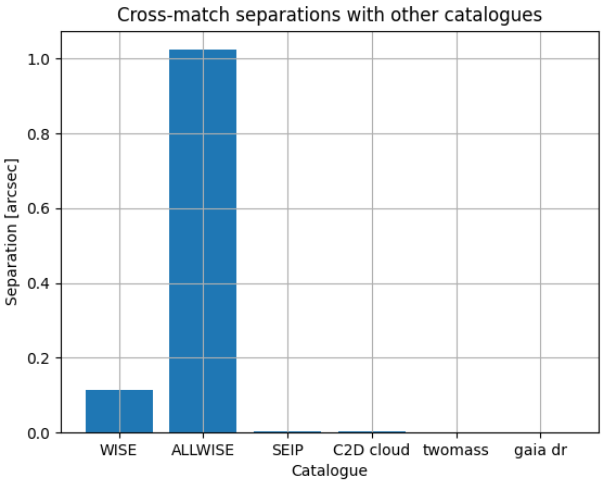

Folded ZTF r using Gaia G period
Fit curve
Data
r ZTF band [mag]
Phase with period 2.57 days

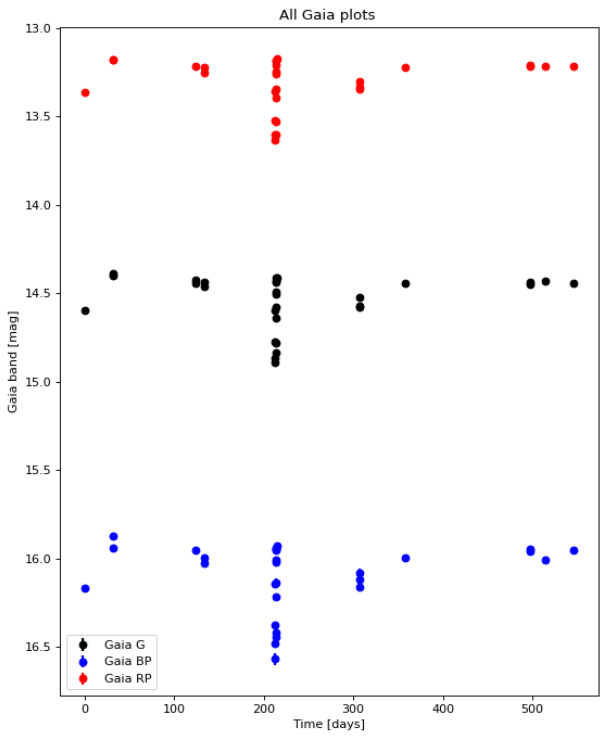

Fit of g ZTF
Fit curve:616.13d
Data
g ZTF band [mag]
Time [days]

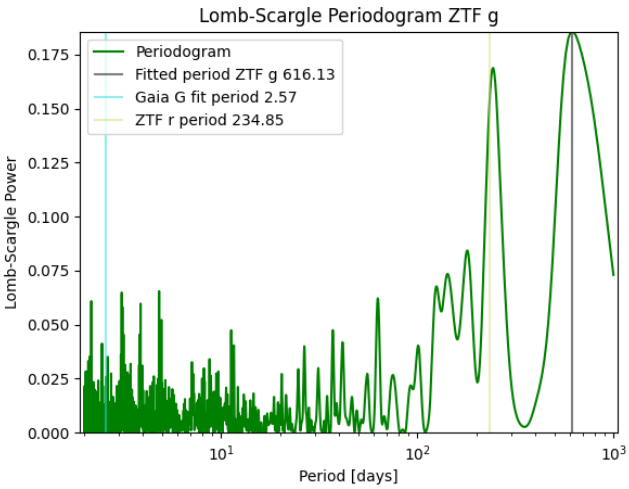

Folded g ZTF
Fit curve
Data
g ZTF band [mag]
Phase with period 616.13 days

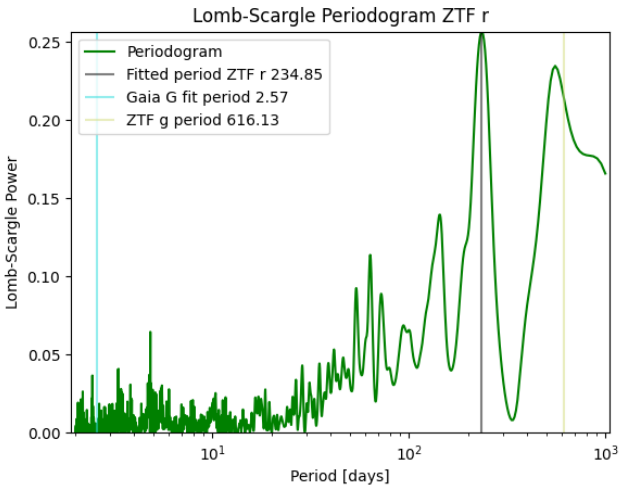

Fit of r ZTF
Fit curve:234.85d
Data
r ZTF band [mag]
Time [days]

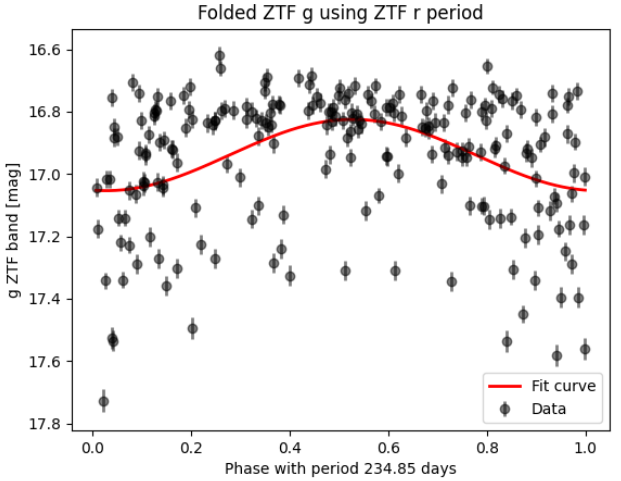

Folded r ZTF
Fit curve
Data
r ZTF band [mag]
Phase with period 234.85 days

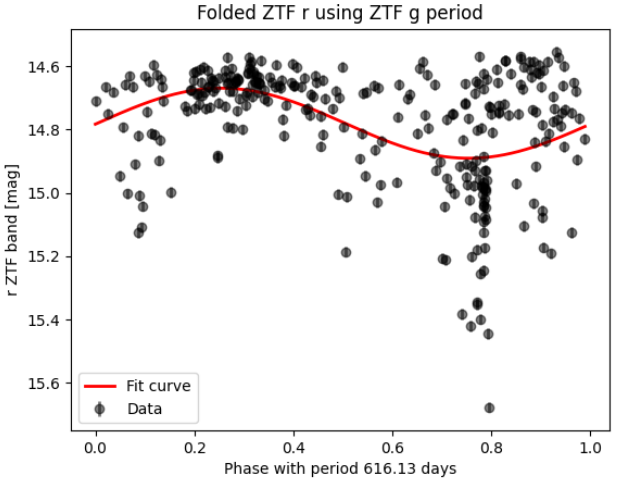

Cross-match separations with other catalogues
Separation [arcsec]
WISE
ALLWISE
SEIP
C2D cloud
twomass
gaia dr
Catalogue

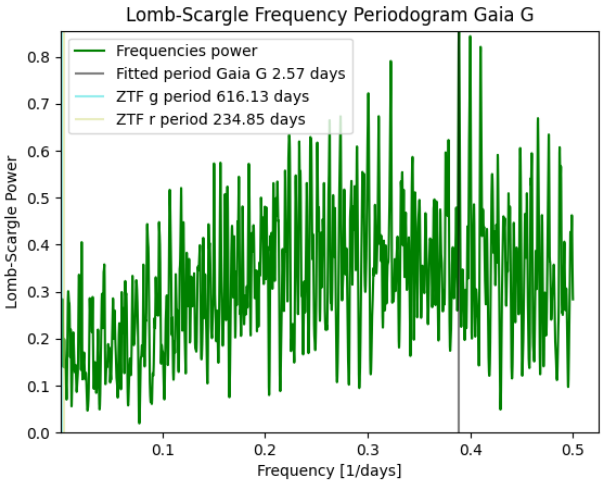

All Gaia plots
Gaia G
Gaia BP
Gaia RP
Gaia band [mag]
Time [days]

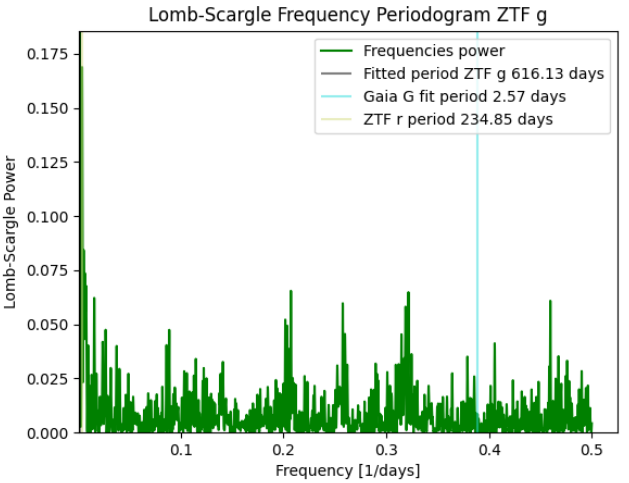

Lomb-Scargle Periodogram ZTF g
Periodogram
Fitted period ZTF g 616.13
Gaia G fit period 2.57
ZTF r period 234.85
Lomb-Scargle Power
Period [days]

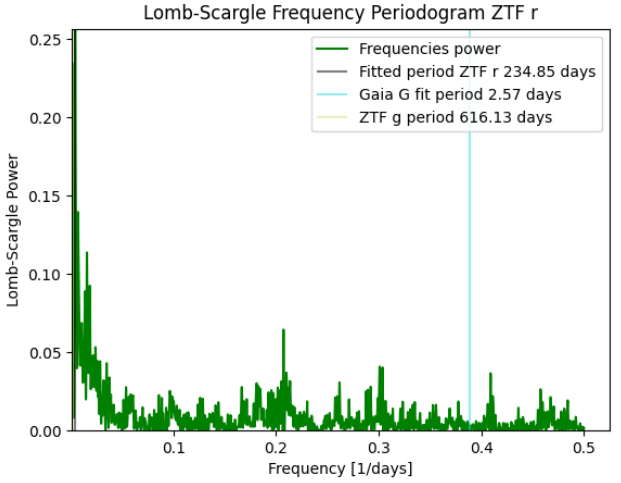

Lomb-Scargle Periodogram ZTF r
Periodogram
Fitted period ZTF r 234.85
Gaia G fit period 2.57
ZTF g period 616.13
Lomb-Scargle Power
Period [days]


Folded ZTF g using ZTF r period
g ZTF band [mag]
Fit curve
Data
Phase with period 234.85 days


Folded ZTF r using ZTF g period
r ZTF band [mag]
Fit curve
Data
Phase with period 616.13 days


Lomb-Scargle Frequency Periodogram Gaia G
Frequencies power
Fitted period Gaia G 2.57 days
ZTF g period 616.13 days
ZTF r period 234.85 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF g
Frequencies power
Fitted period ZTF g 616.13 days
Gaia G fit period 2.57 days
ZTF r period 234.85 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF r
Frequencies power
Fitted period ZTF r 234.85 days
Gaia G fit period 2.57 days
ZTF g period 616.13 days
Lomb-Scargle Power
Frequency [1/days]