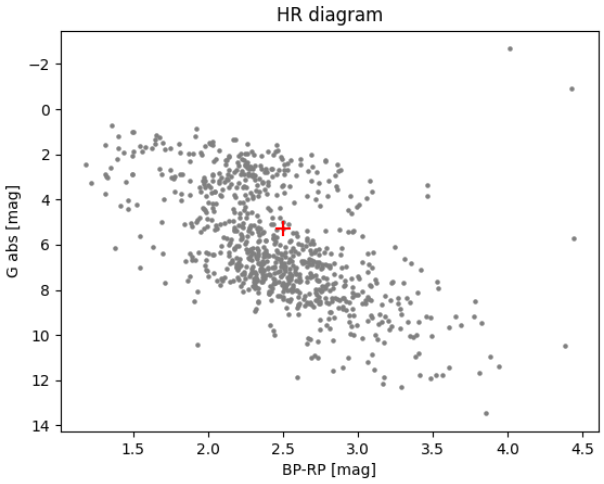
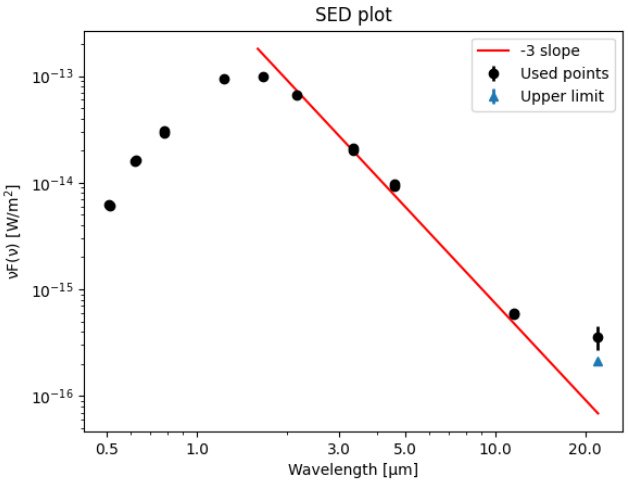
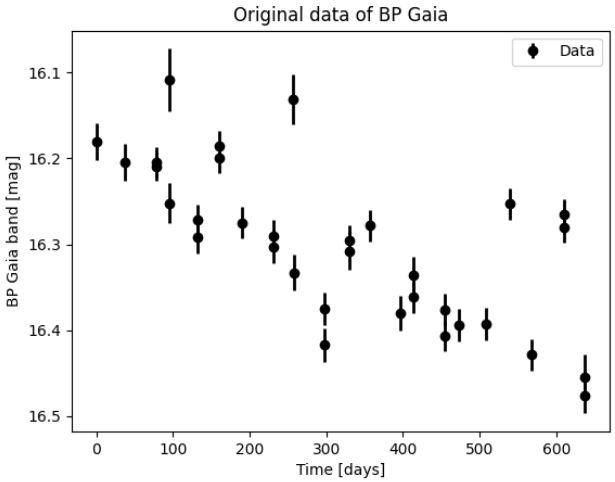
GEDR3: 2201964865775005184
SIMBAD types:
Dist GE3: 868.0 pc ± 2 %
G mag G2: 14.975 mag
Slope 20: -2.9
Per G2: nan ± nan d

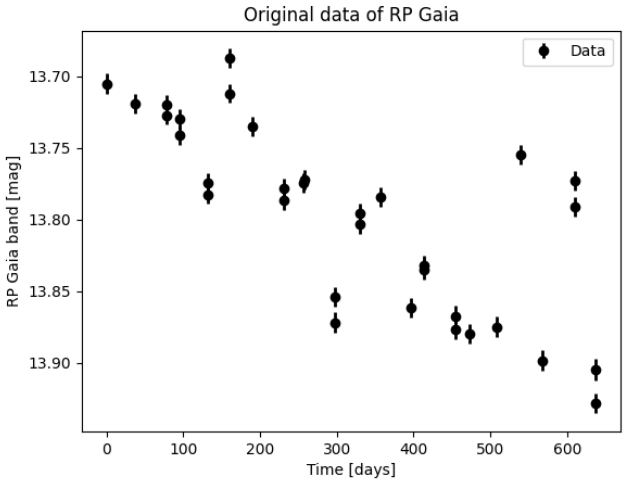
SIMBAD:

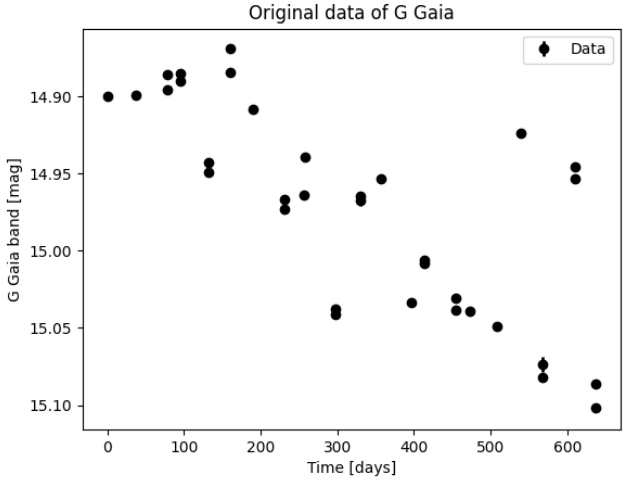
Extinction G2: 2.751 mag
G mag GE3: 14.9886 mag
Slope 25: -2.41
GDR2: 2201964865775005184

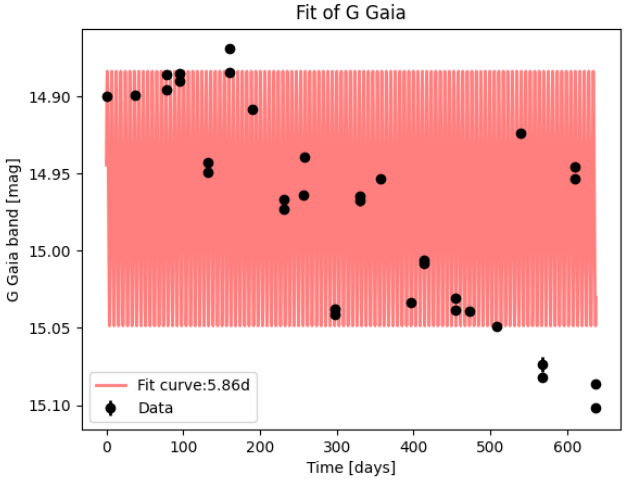


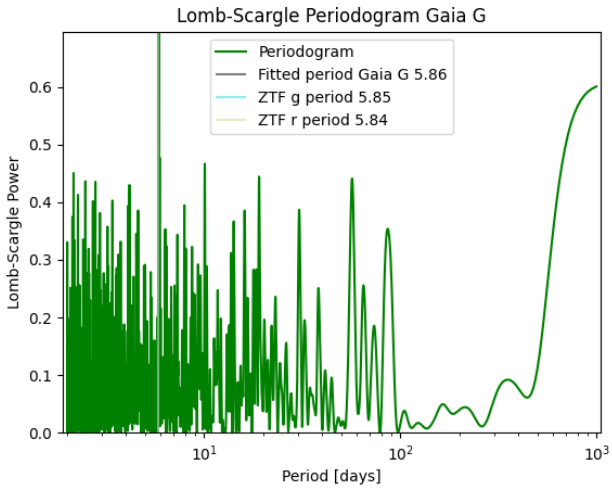


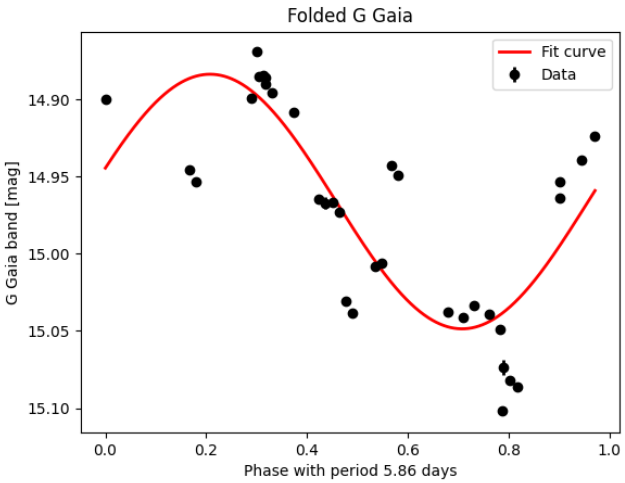


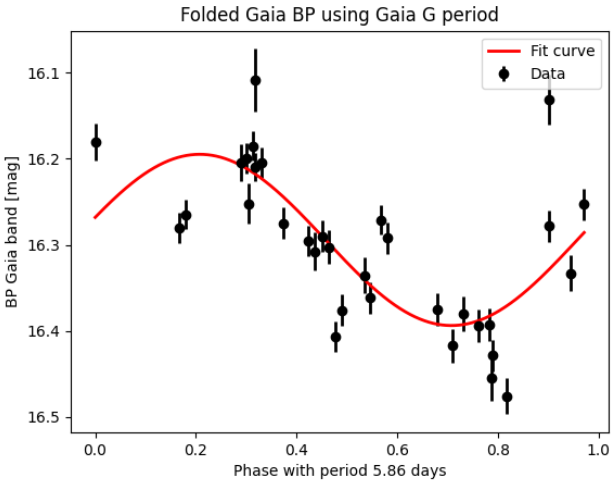


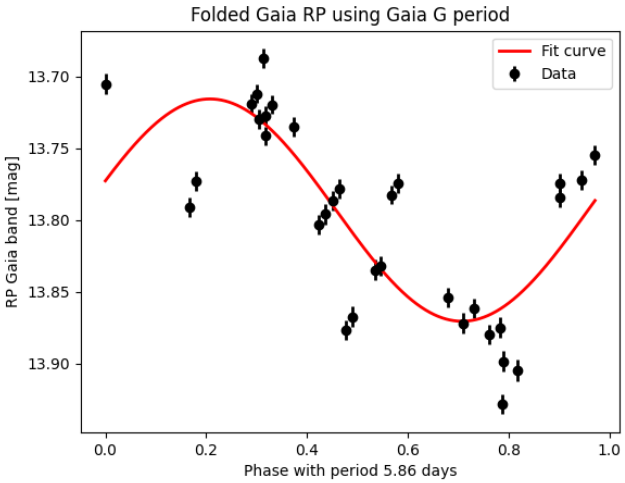


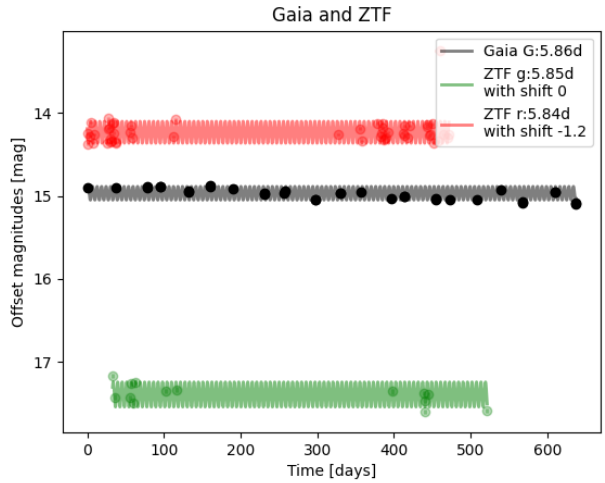


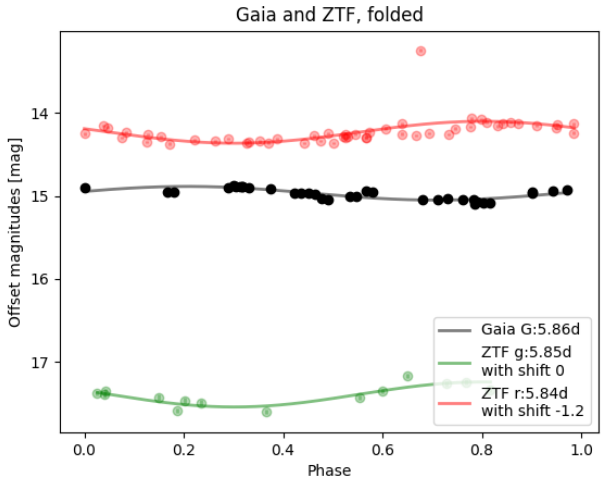

Lomb-Scargle Periodogram Gaia G
Periodogram
Fitted period Gaia G 5.86
ZTF g period 5.85
ZTF r period 5.84
Lomb-Scargle Power
Period [days]

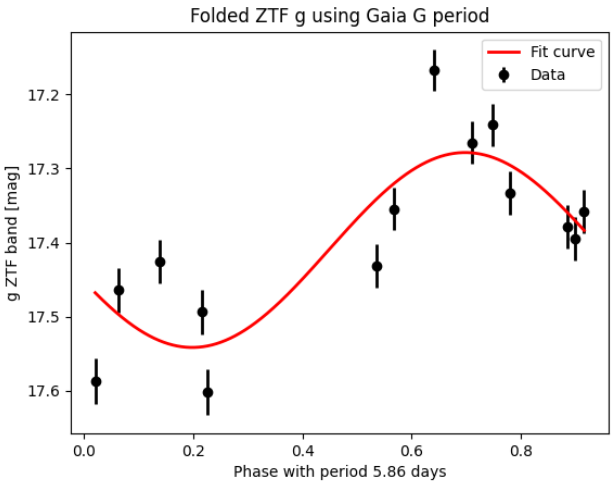

Folded G Gaia
Fit curve
Data
G Gaia band [mag]
Phase with period 5.86 days

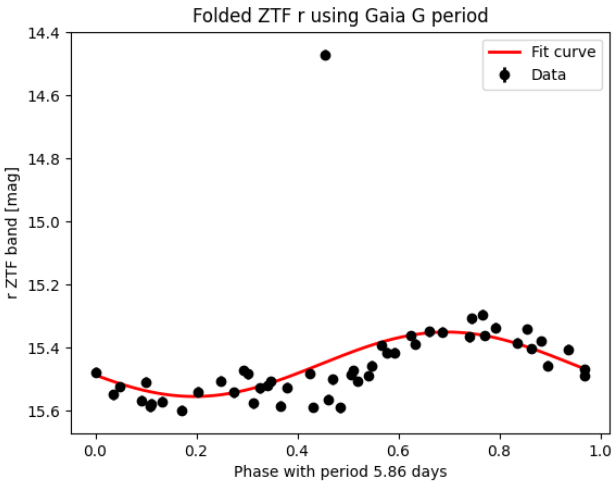

Folded Gaia BP using Gaia G period
Fit curve
Data
BP Gaia band [mag]
Phase with period 5.86 days

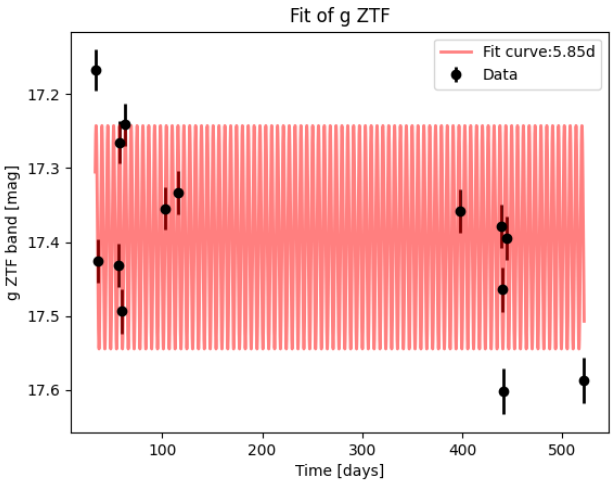

Folded Gaia RP using Gaia G period
Fit curve
Data
RP Gaia band [mag]
Phase with period 5.86 days

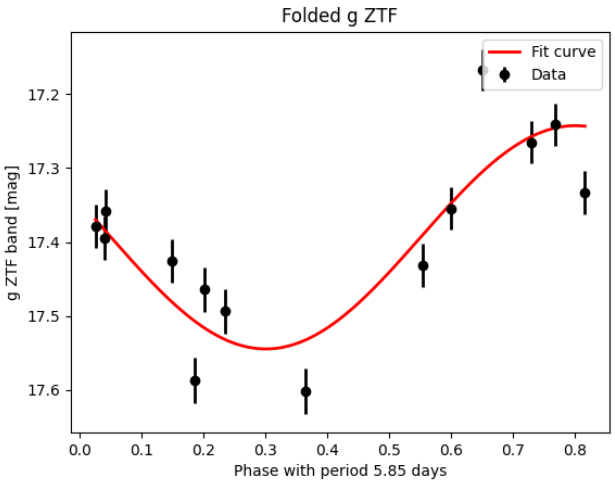

Gaia and ZTF
Gaia G:5.86d
ZTF g:5.85d
with shift 0
ZTF r:5.84d
with shift -1.2
Offset magnitudes [mag]
Time [days]

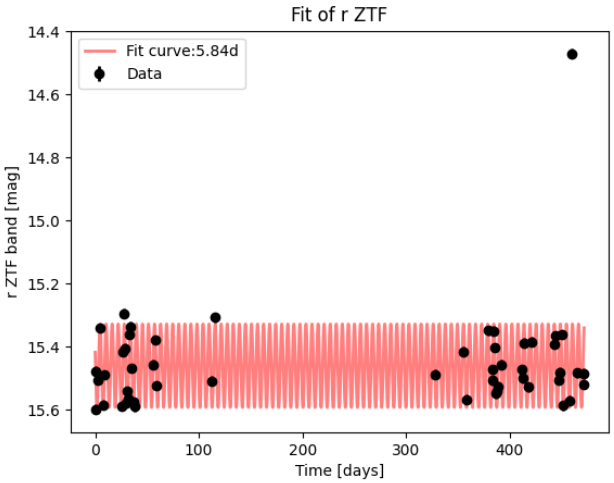

Gaia and ZTF, folded
Gaia G:5.86d
ZTF g:5.85d
with shift 0
ZTF r:5.84d
with shift -1.2
Offset magnitudes [mag]
Phase

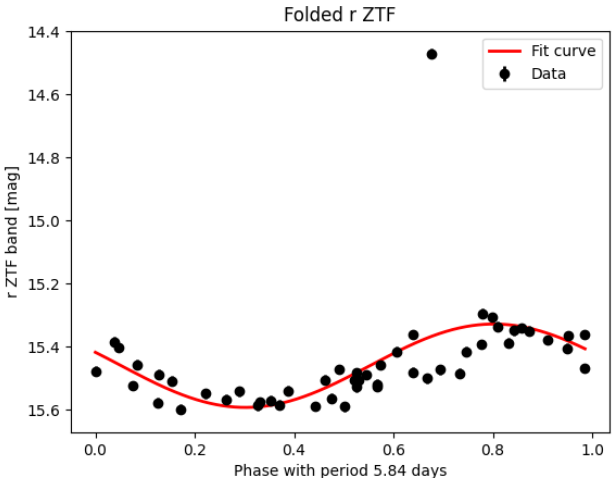

Folded ZTF g using Gaia G period
Fit curve
Data
g ZTF band [mag]
Phase with period 5.86 days

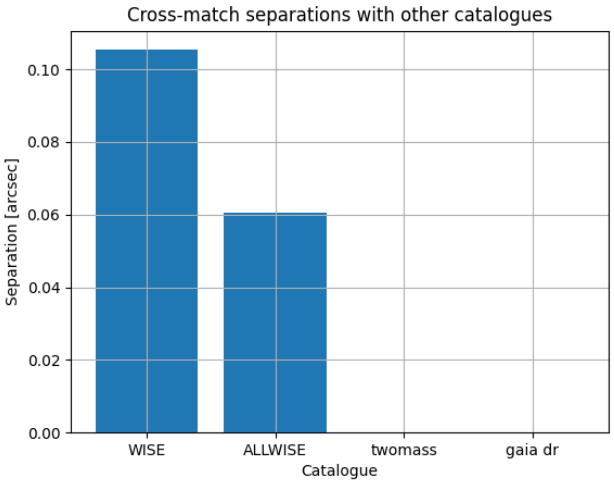

Folded ZTF r using Gaia G period
Fit curve
Data
r ZTF band [mag]
Phase with period 5.86 days

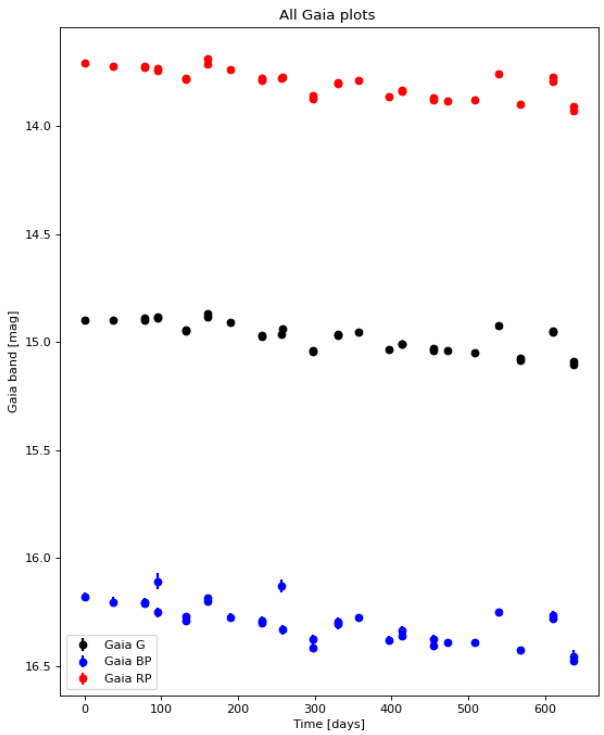

Fit of g ZTF
Fit curve:5.85d
Data
g ZTF band [mag]
Time [days]

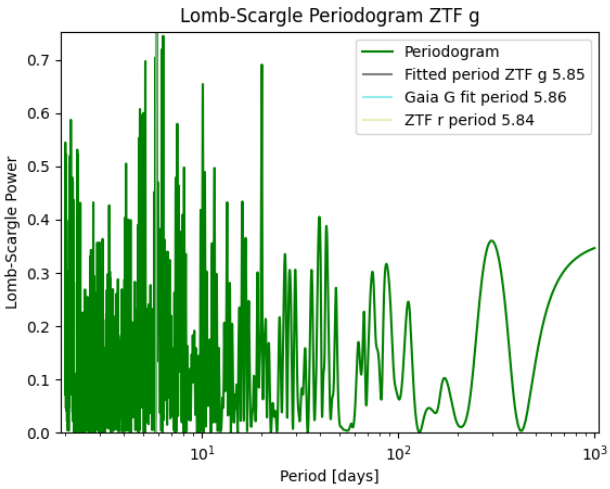

Folded g ZTF
Fit curve
Data
g ZTF band [mag]
Phase with period 5.85 days

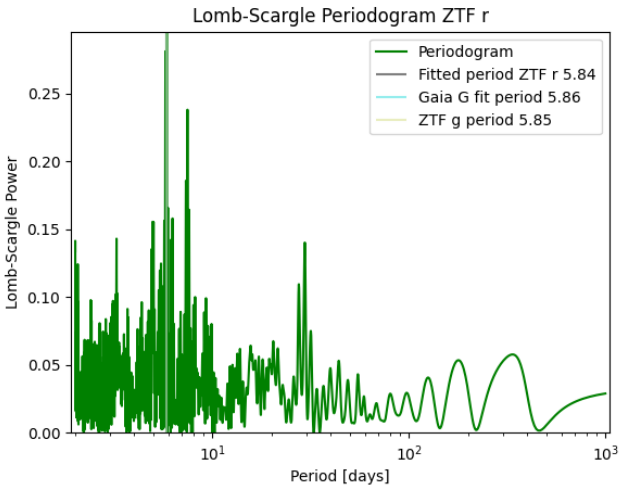

Fit of r ZTF
Fit curve:5.84d
Data
r ZTF band [mag]
Time [days]

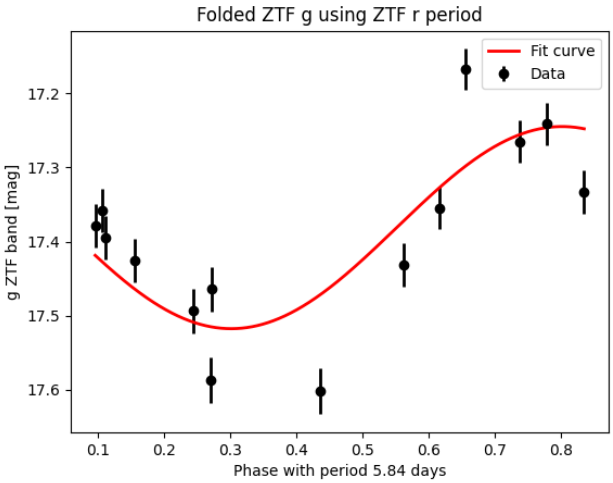

Folded r ZTF
Fit curve
Data
r ZTF band [mag]
Phase with period 5.84 days

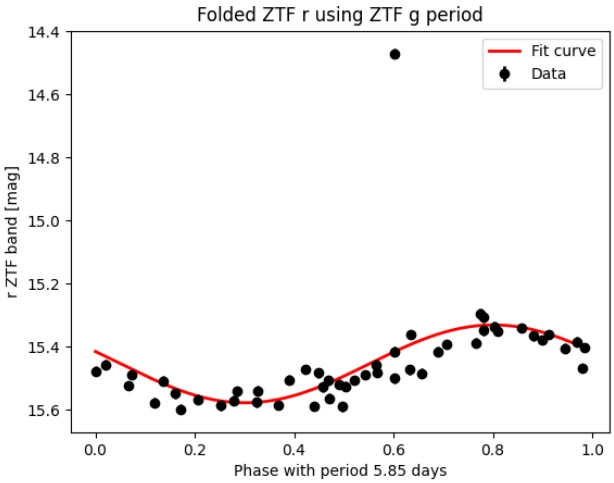

Cross-match separations with other catalogues
Separation [arcsec]
WISE
ALLWISE
twomass
gaia dr
Catalogue

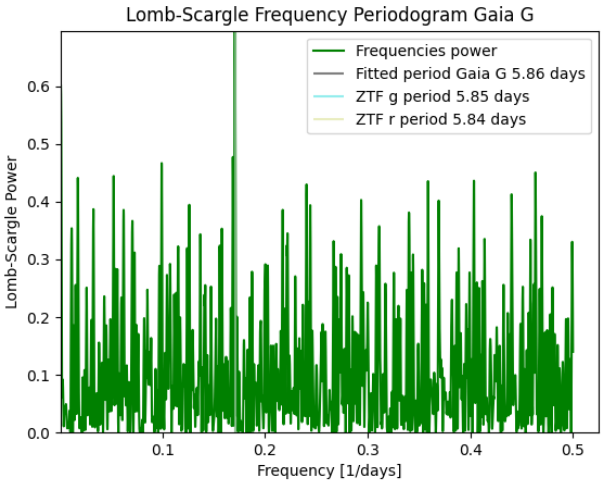

All Gaia plots
Gaia band [mag]
Gaia G
Gaia BP
Gaia RP
Time [days]

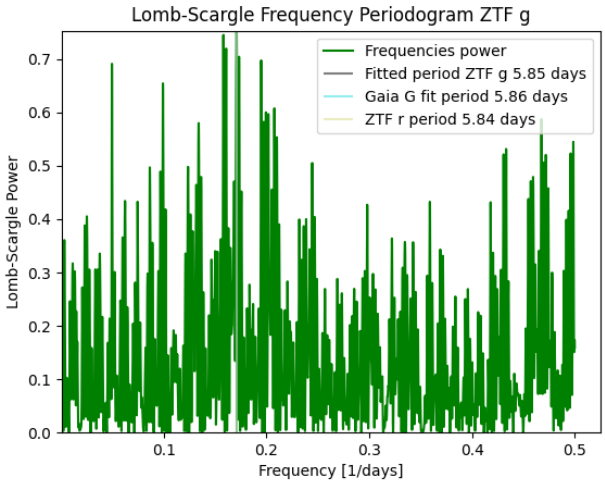

Lomb-Scargle Periodogram ZTF g
Periodogram
Fitted period ZTF g 5.85
Gaia G fit period 5.86
ZTF r period 5.84
Lomb-Scargle Power
Period [days]

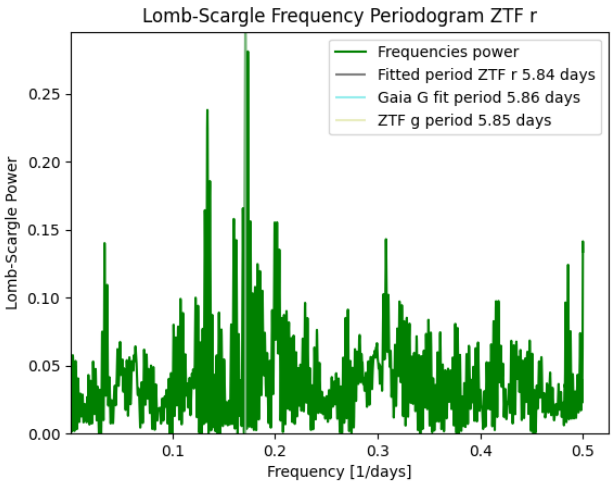

Lomb-Scargle Periodogram ZTF r
Periodogram
Fitted period ZTF r 5.84
Gaia G fit period 5.86
ZTF g period 5.85
Lomb-Scargle Power
Period [days]


Folded ZTF g using ZTF r period
Fit curve
Data
g ZTF band [mag]
Phase with period 5.84 days


Folded ZTF r using ZTF g period
Fit curve
Data
r ZTF band [mag]
Phase with period 5.85 days


Lomb-Scargle Frequency Periodogram Gaia G
Frequencies power
Fitted period Gaia G 5.86 days
ZTF g period 5.85 days
ZTF r period 5.84 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF g
Frequencies power
Fitted period ZTF g 5.85 days
Gaia G fit period 5.86 days
ZTF r period 5.84 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF r
Frequencies power
Fitted period ZTF r 5.84 days
Gaia G fit period 5.86 days
ZTF g period 5.85 days
Lomb-Scargle Power
Frequency [1/days]