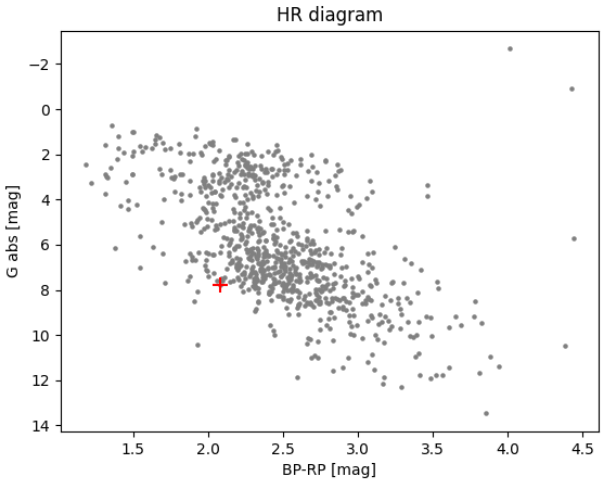
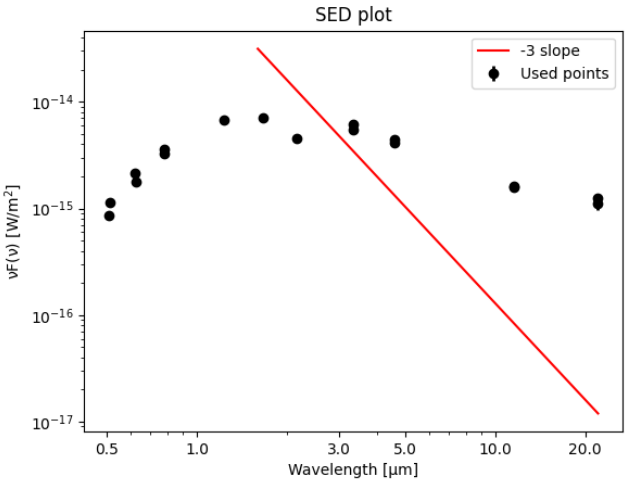
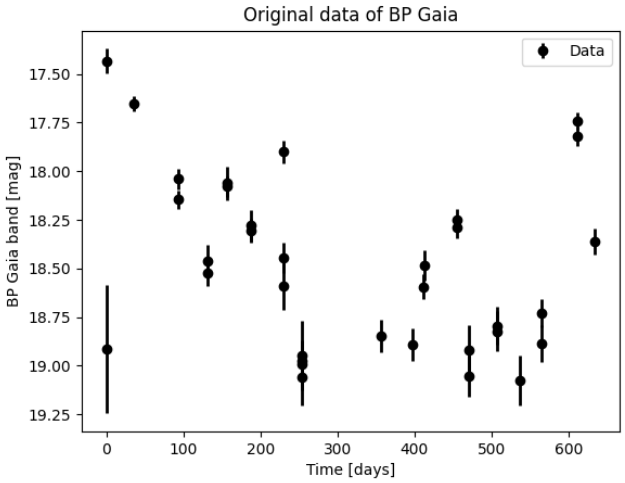
GEDR3: 2015599328498817920
SIMBAD types:
Dist GE3: 760.0 pc ± 5 %
G mag G2: 17.3674 mag
Slope 20: -1.05
Per G2: nan ± nan d

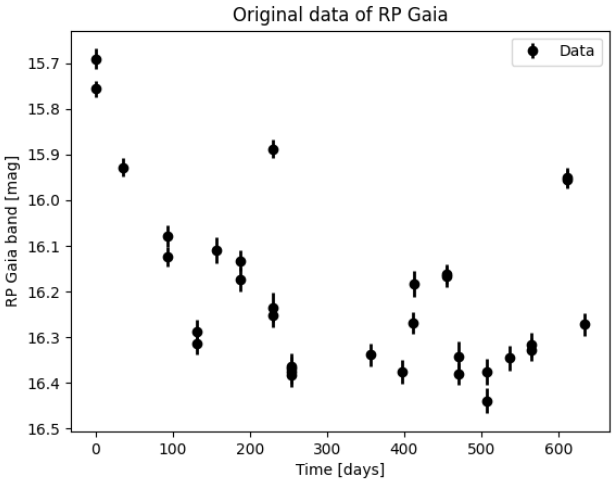
SIMBAD:

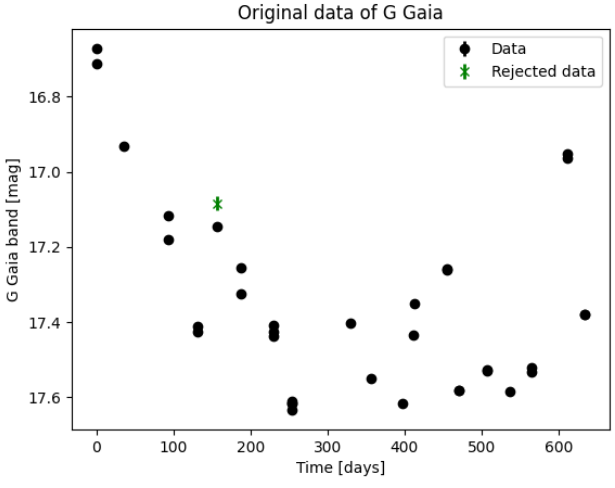
Extinction G2: nan mag
G mag GE3: 17.1638 mag
Slope 25: -0.88
GDR2: 2015599328498817920

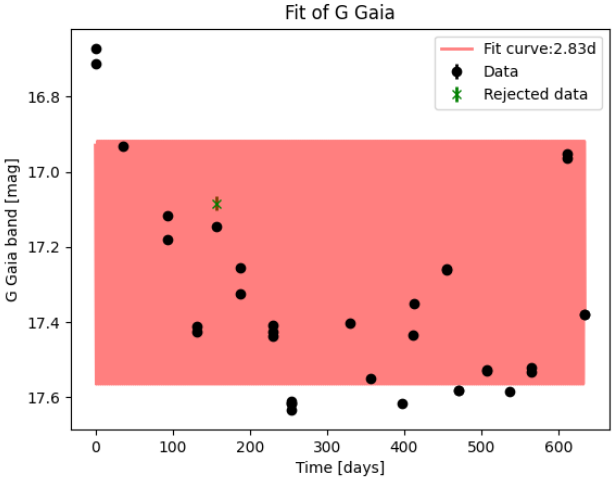


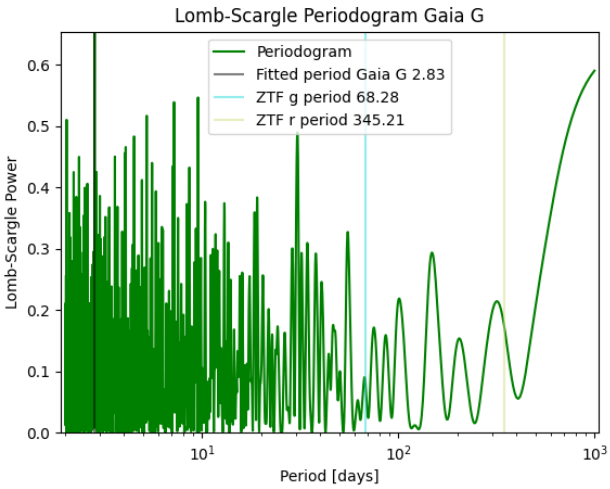


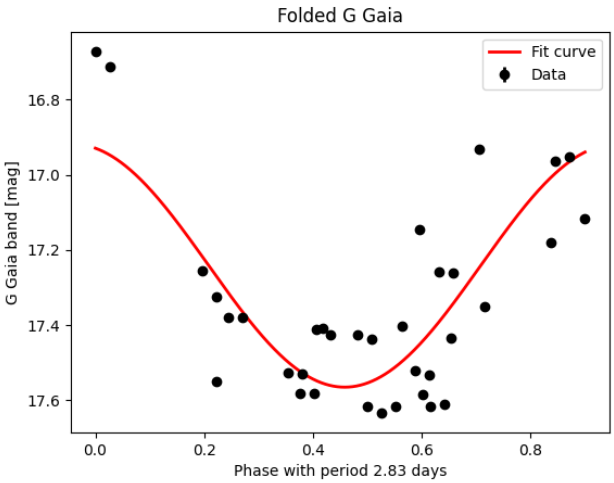


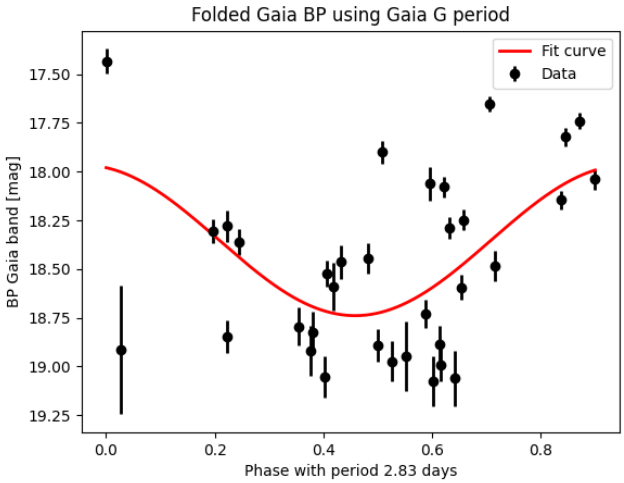


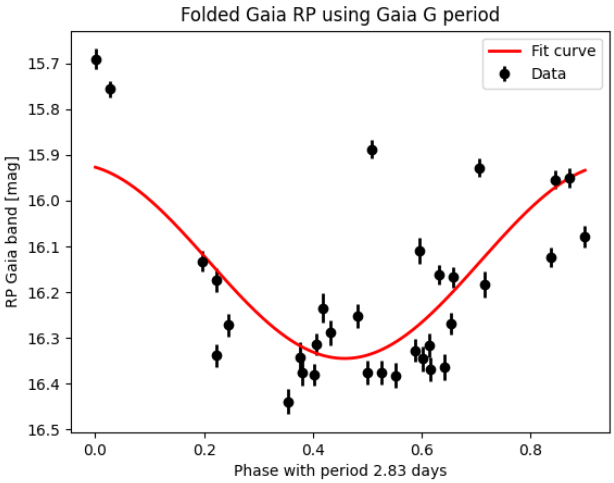


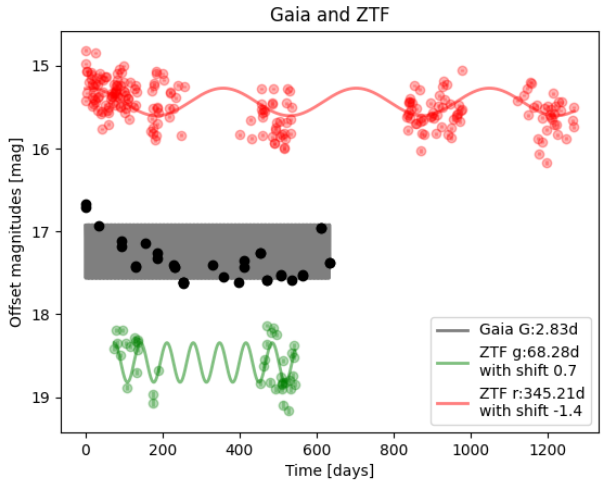


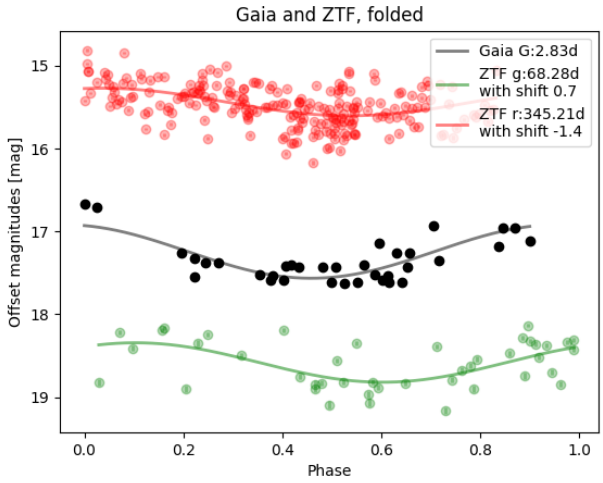

Lomb-Scargle Periodogram Gaia G
Periodogram
Fitted period Gaia G 2.83
ZTF g period 68.28
ZTF r period 345.21
Lomb-Scargle Power
Period [days]

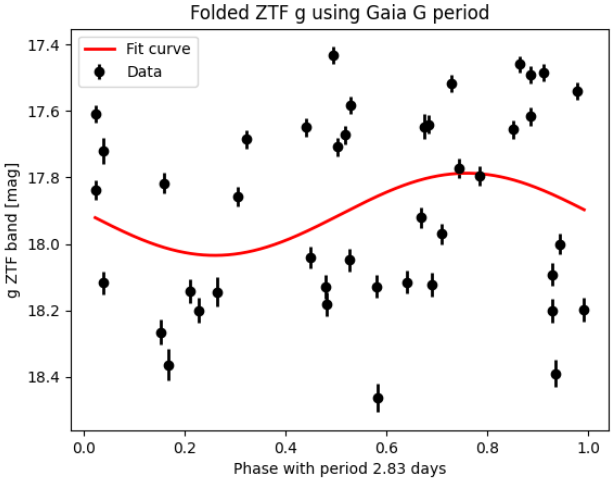

Folded G Gaia
Fit curve
Data
G Gaia band [mag]
Phase with period 2.83 days

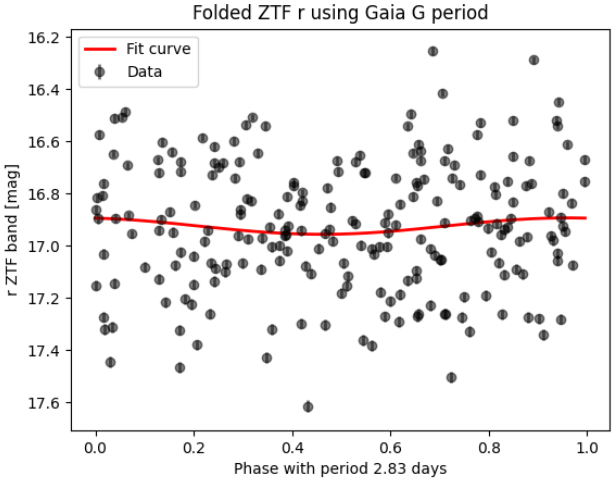

Folded Gaia BP using Gaia G period
Fit curve
Data
BP Gaia band [mag]
Phase with period 2.83 days

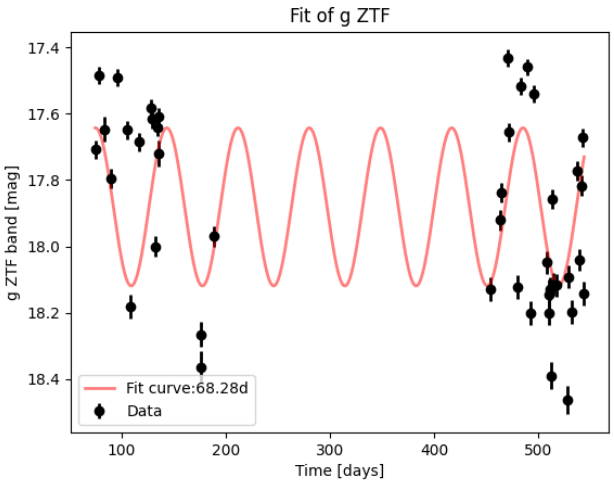

Folded Gaia RP using Gaia G period
Fit curve
Data
RP Gaia band [mag]
Phase with period 2.83 days

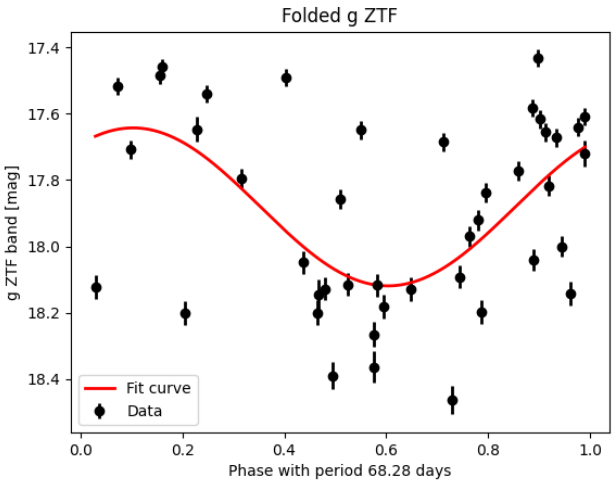

Gaia and ZTF
Offset magnitudes [mag]
Gaia G:2.83d
ZTF g:68.28d
with shift 0.7
ZTF r:345.21d
with shift -1.4
Time [days]

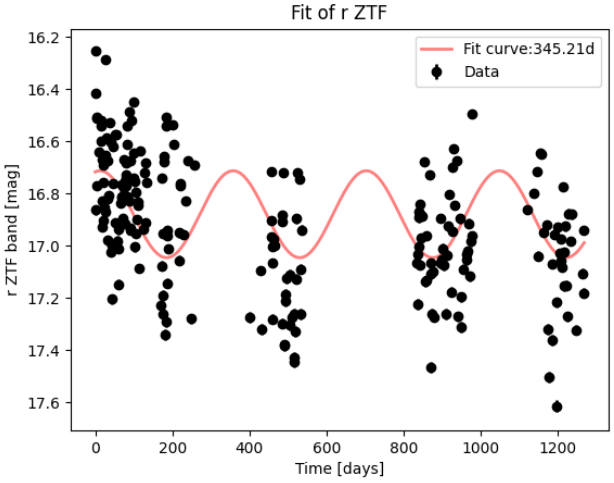

Gaia and ZTF, folded
Gaia G:2.83d
ZTF g:68.28d
with shift 0.7
ZTF r:345.21d
with shift -1.4
Offset magnitudes [mag]
Phase

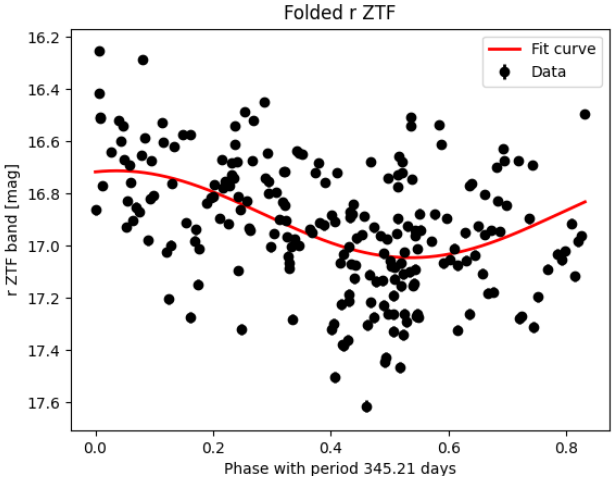

Folded ZTF g using Gaia G period
Fit curve
Data
g ZTF band [mag]
Phase with period 2.83 days

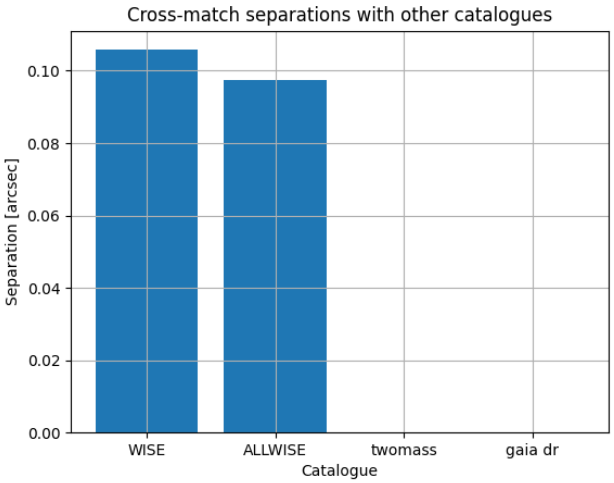

Folded ZTF r using Gaia G period
Fit curve
Data
r ZTF band [mag]
Phase with period 2.83 days

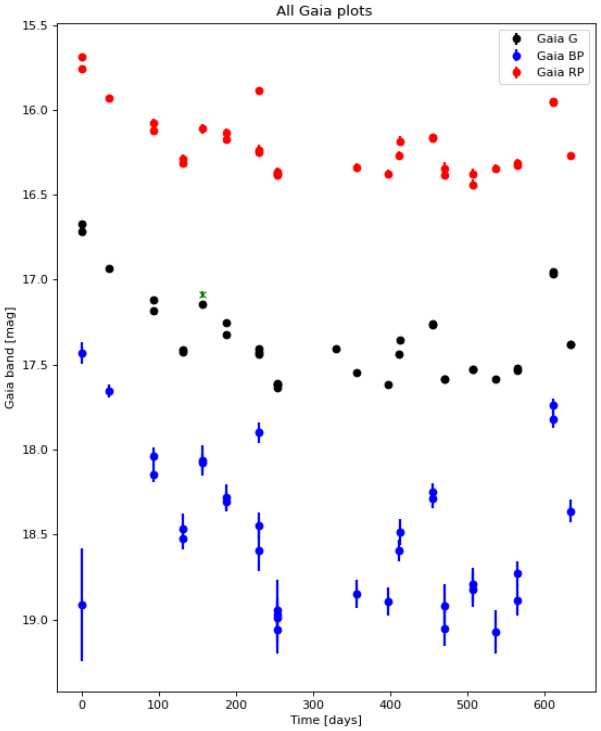

Fit of g ZTF
g ZTF band [mag]
Time [days]
Fit curve:68.28d
Data

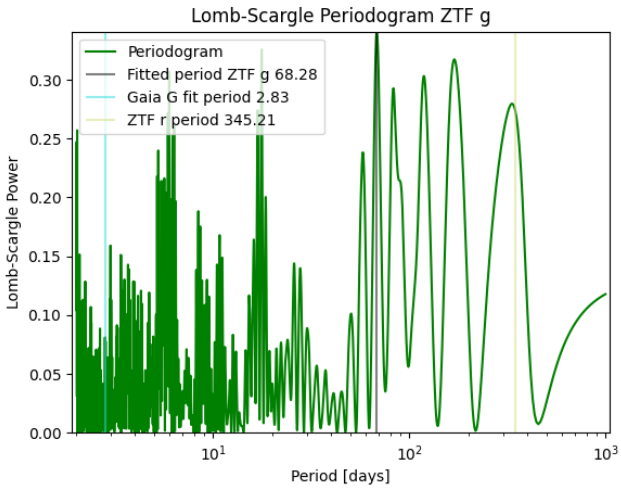

Folded g ZTF
g ZTF band [mag]
Phase with period 68.28 days
Fit curve
Data

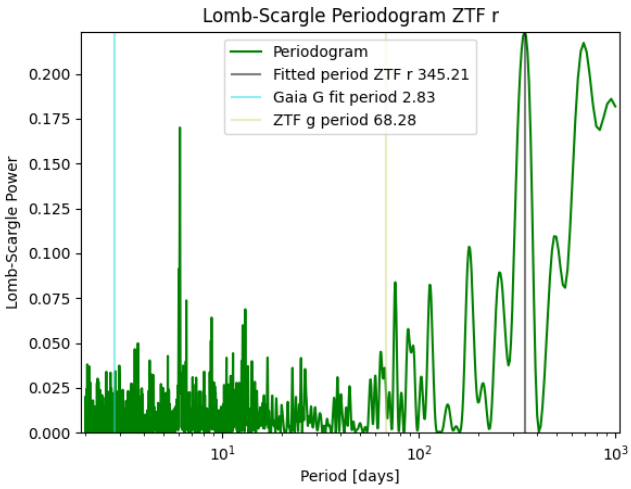

Fit of r ZTF
r ZTF band [mag]
Time [days]
Fit curve:345.21d
Data

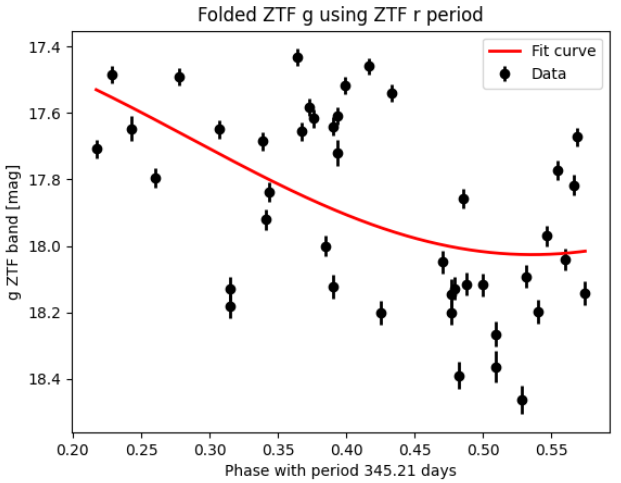

Folded r ZTF
r ZTF band [mag]
Phase with period 345.21 days
Fit curve
Data

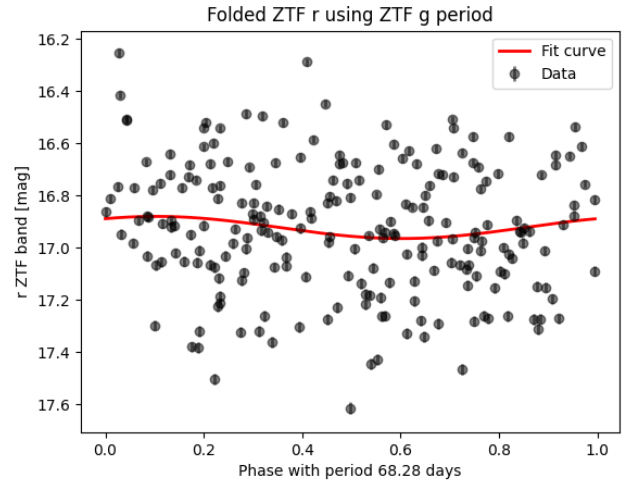

Cross-match separations with other catalogues
Separation [arcsec]
WISE
ALLWISE
twomass
gaia dr
Catalogue

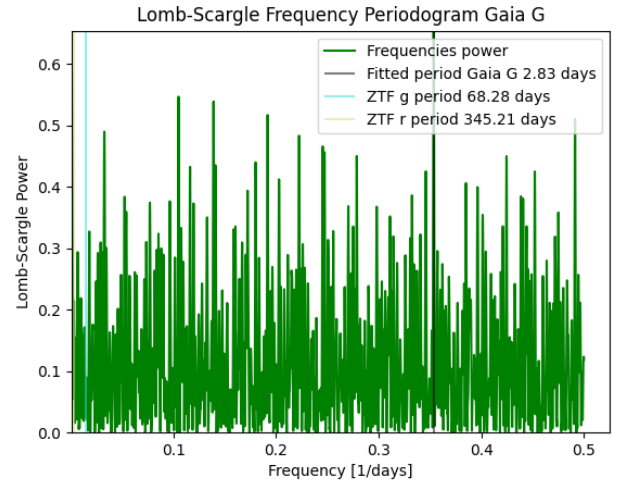

All Gaia plots
Gaia band [mag]
Time [days]
Gaia G
Gaia BP
Gaia RP

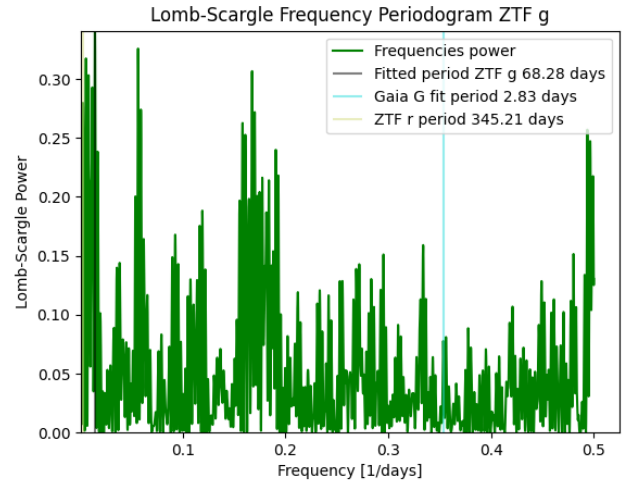

Lomb-Scargle Periodogram ZTF g
Periodogram
Fitted period ZTF g 68.28
Gaia G fit period 2.83
ZTF r period 345.21
Lomb-Scargle Power
Period [days]

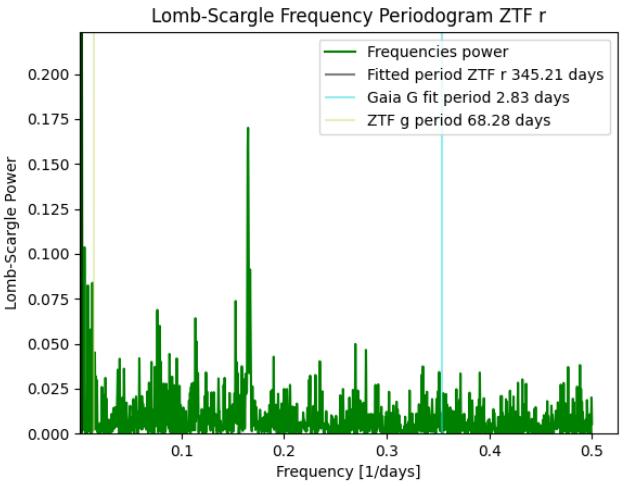

Lomb-Scargle Periodogram ZTF r
Periodogram
Fitted period ZTF r 345.21
Gaia G fit period 2.83
ZTF g period 68.28
Lomb-Scargle Power
Period [days]


Folded ZTF g using ZTF r period
Fit curve
Data
g ZTF band [mag]
Phase with period 345.21 days


Folded ZTF r using ZTF g period
Fit curve
Data
r ZTF band [mag]
Phase with period 68.28 days


Lomb-Scargle Frequency Periodogram Gaia G
Frequencies power
Fitted period Gaia G 2.83 days
ZTF g period 68.28 days
ZTF r period 345.21 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF g
Frequencies power
Fitted period ZTF g 68.28 days
Gaia G fit period 2.83 days
ZTF r period 345.21 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF r
Frequencies power
Fitted period ZTF r 345.21 days
Gaia G fit period 2.83 days
ZTF g period 68.28 days
Lomb-Scargle Power
Frequency [1/days]