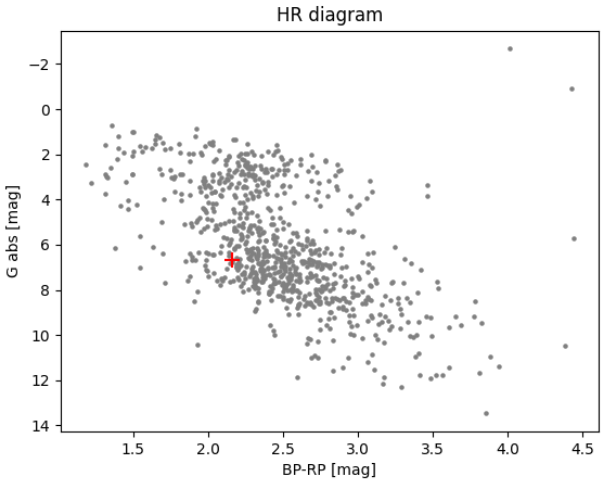
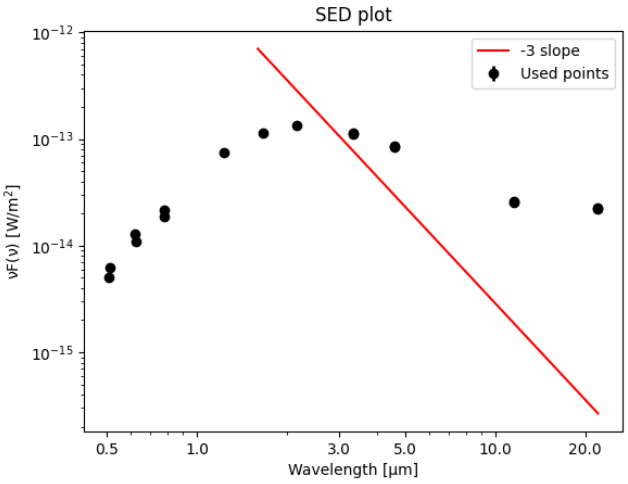
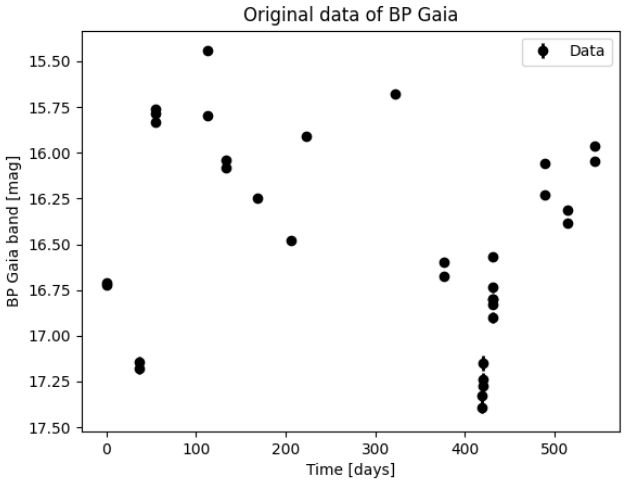
GEDR3: 2019203665076579072
SIMBAD types:
Dist GE3: 513.0 pc ± 1 %
G mag G2: 15.4018 mag
Slope 20: -1.21
Per G2: nan ± nan d

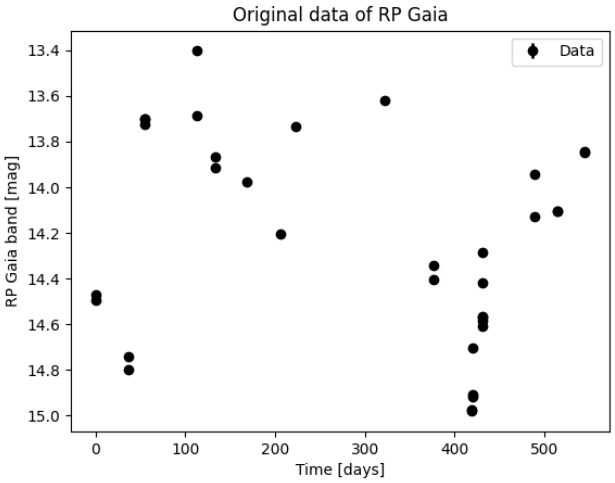
SIMBAD:

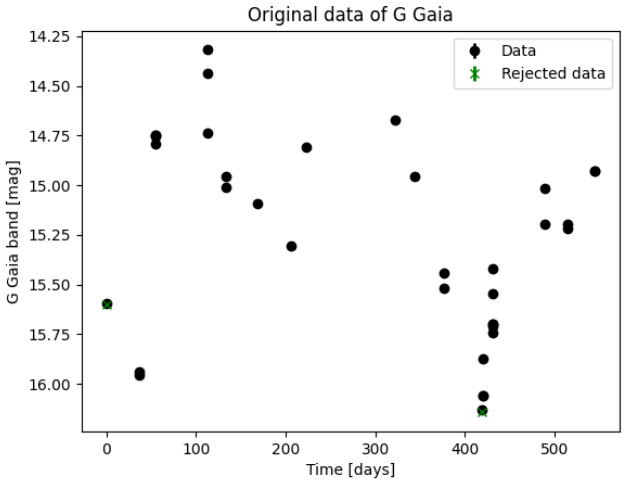
Extinction G2: nan mag
G mag GE3: 15.2173 mag
Slope 25: -0.93
GDR2: 2019203665076579072

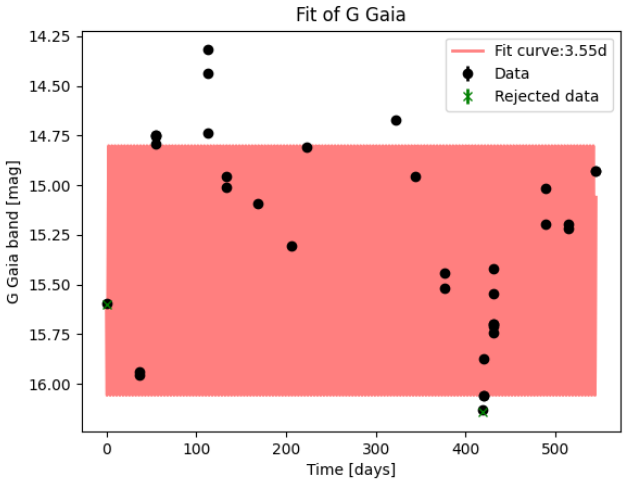


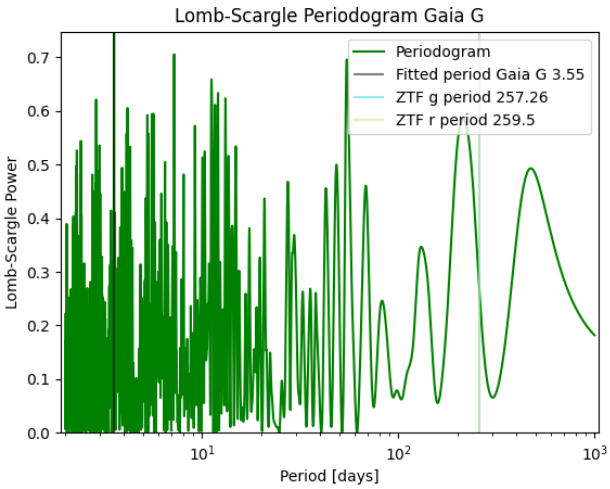


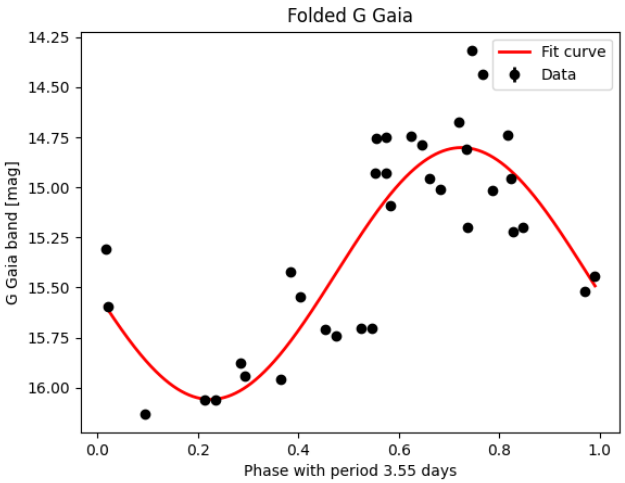


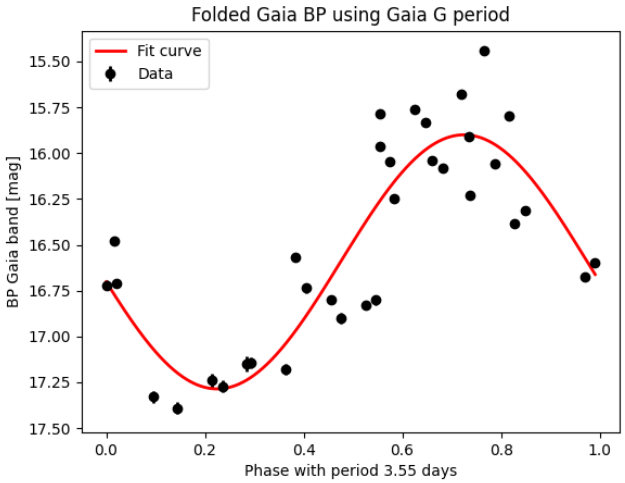


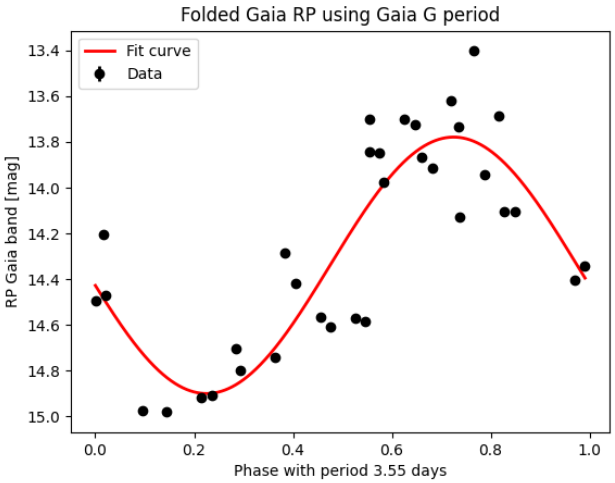


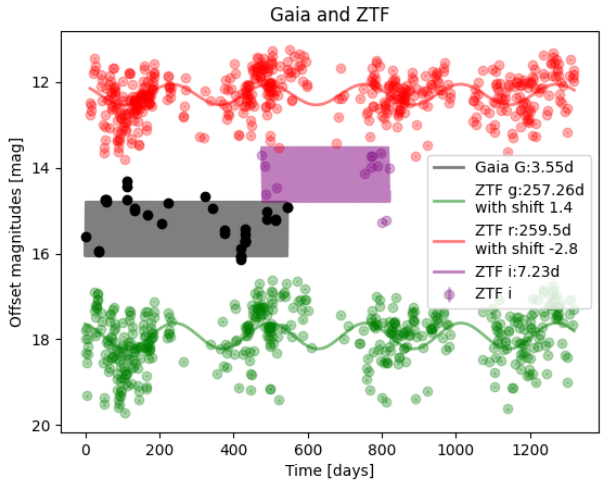


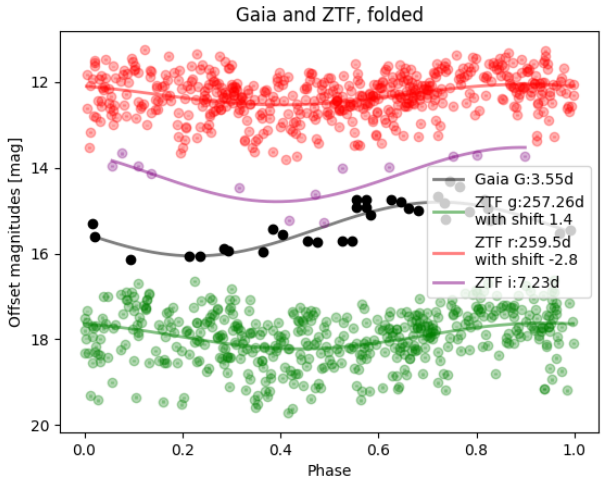

Lomb-Scargle Periodogram Gaia G
Periodogram
Fitted period Gaia G 3.55
ZTF g period 257.26
ZTF r period 259.5
Lomb-Scargle Power
Period [days]

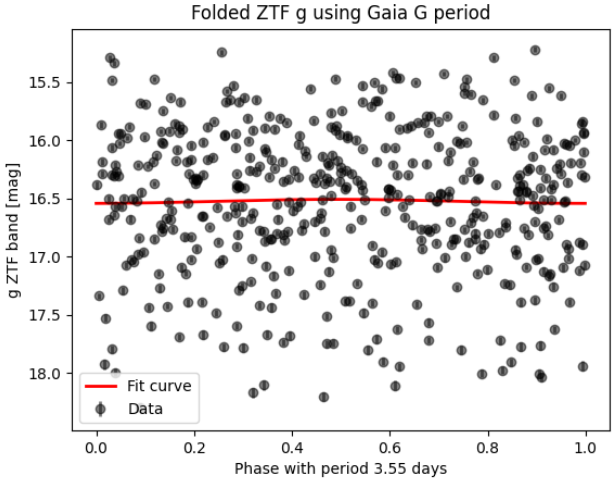

Folded G Gaia
Fit curve
Data
G Gaia band [mag]
Phase with period 3.55 days

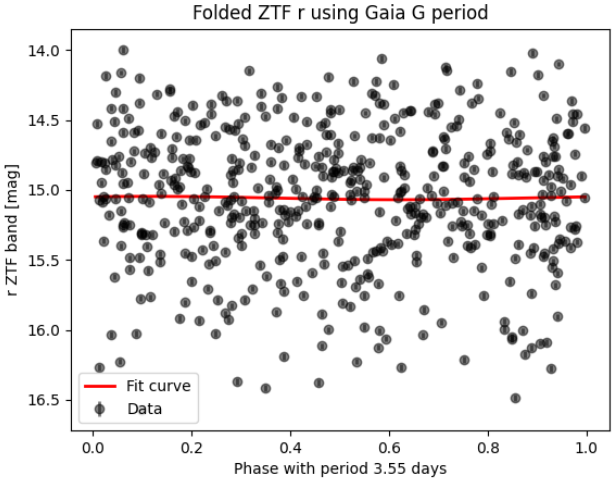

Folded Gaia BP using Gaia G period
Fit curve
Data
BP Gaia band [mag]
Phase with period 3.55 days

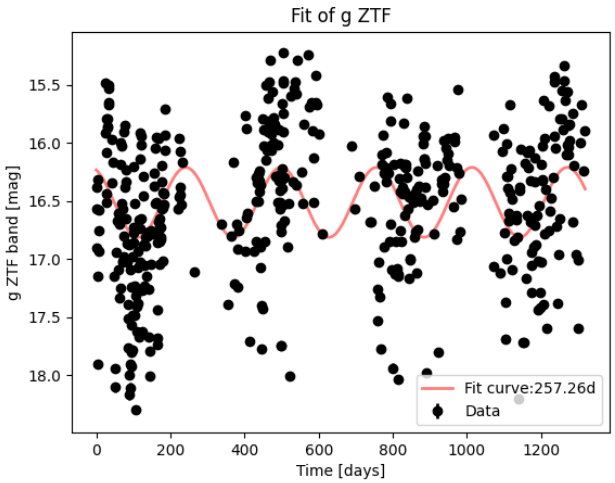

Folded Gaia RP using Gaia G period
Fit curve
Data
RP Gaia band [mag]
Phase with period 3.55 days

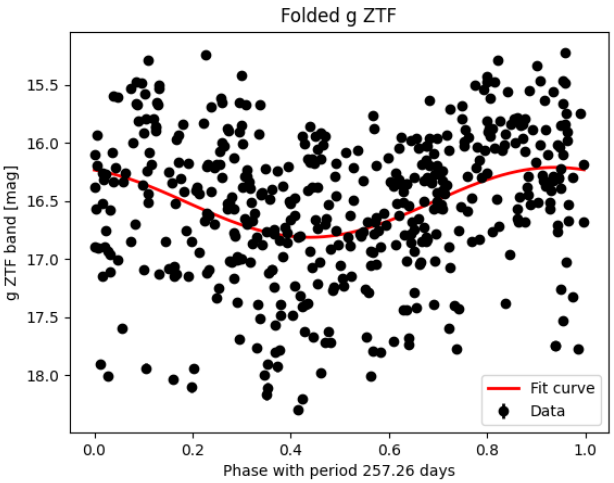

Gaia and ZTF
Gaia G:3.55d
ZTF g:257.26d
with shift 1.4
ZTF r:259.5d
with shift -2.8
ZTF i:7.23d
ZTF i
Offset magnitudes [mag]
Time [days]

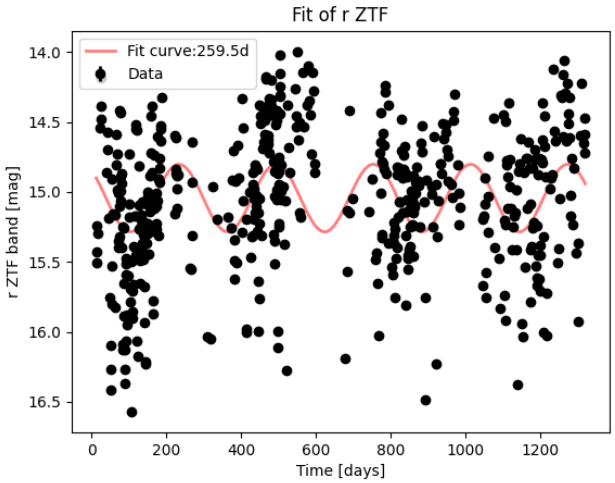

Gaia and ZTF, folded
Gaia G:3.55d
ZTF g:257.26d
with shift 1.4
ZTF r:259.5d
with shift -2.8
ZTF i:7.23d
Offset magnitudes [mag]
Phase

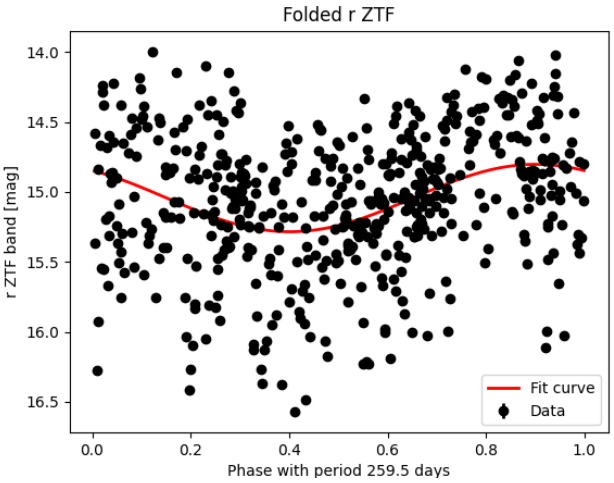

Folded ZTF g using Gaia G period
Fit curve
Data
g ZTF band [mag]
Phase with period 3.55 days

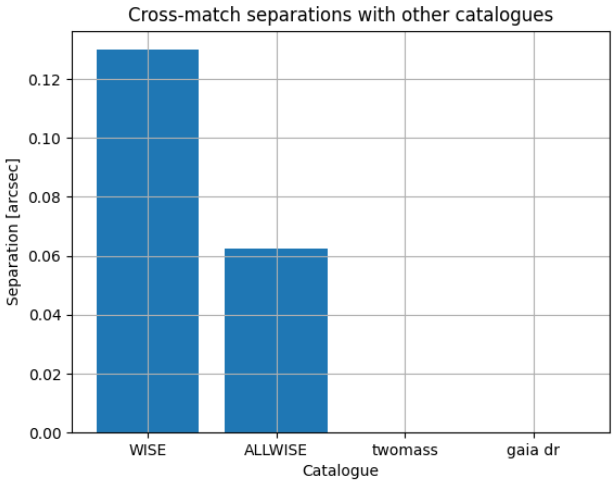

Folded ZTF r using Gaia G period
Fit curve
Data
r ZTF band [mag]
Phase with period 3.55 days

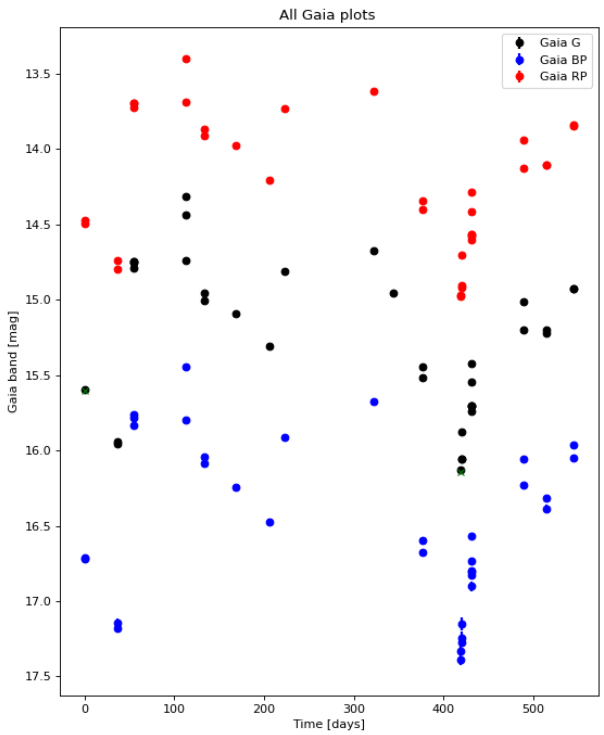

Fit of g ZTF
g ZTF band [mag]
Time [days]
Fit curve:257.26d
Data

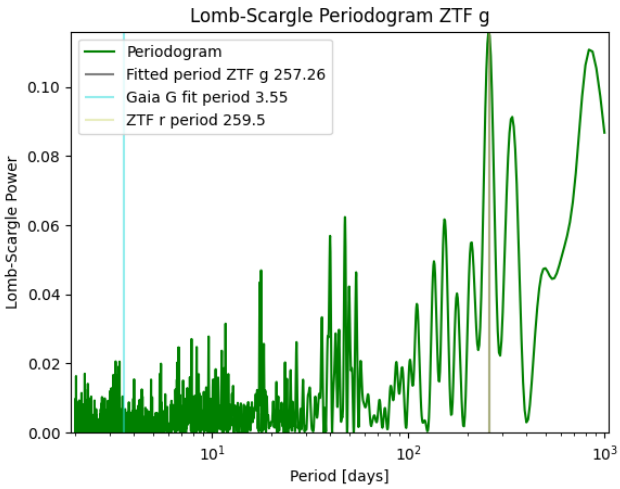

Folded g ZTF
g ZTF band [mag]
Phase with period 257.26 days
Fit curve
Data

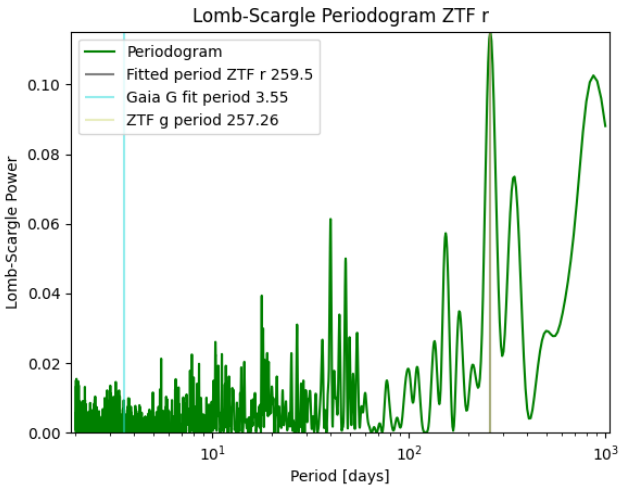

Fit of r ZTF
r ZTF band [mag]
Time [days]
Fit curve:259.5d
Data

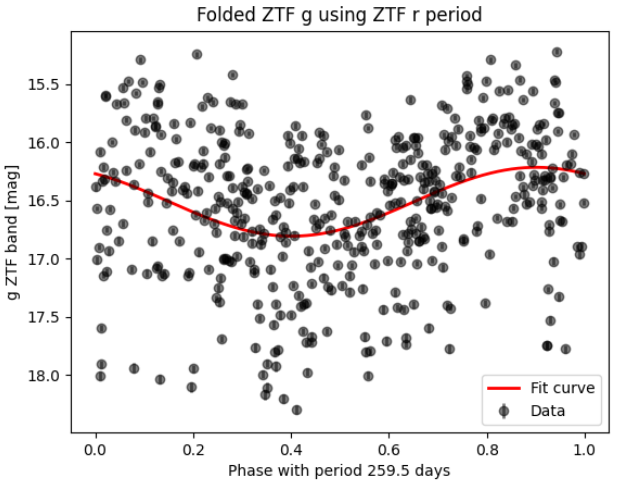

Folded r ZTF
r ZTF band [mag]
Phase with period 259.5 days
Fit curve
Data

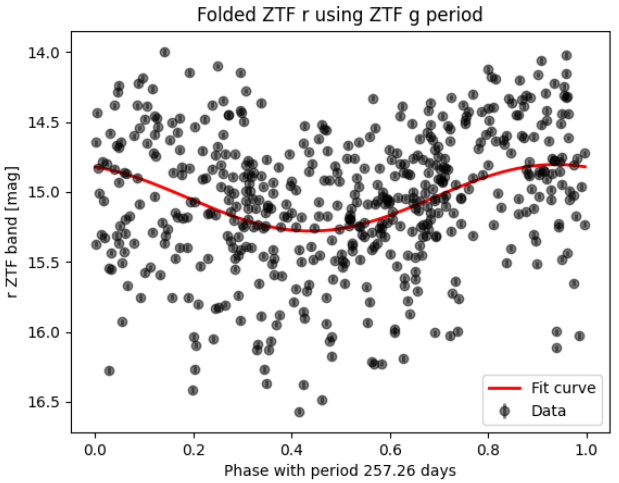

Cross-match separations with other catalogues
Separation [arcsec]
WISE
ALLWISE
twomass
gaia dr
Catalogue

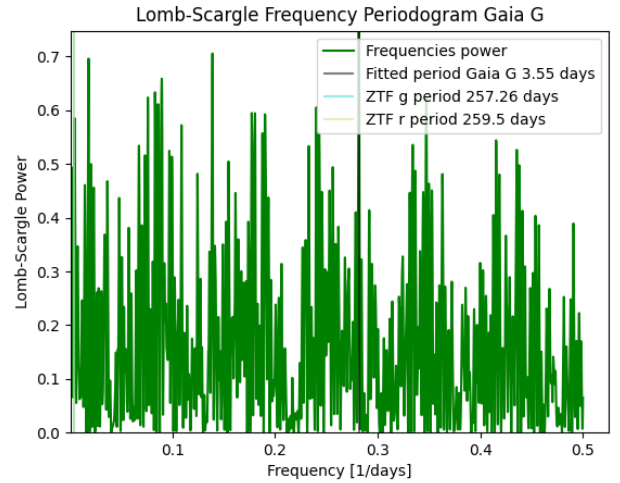

All Gaia plots
Gaia band [mag]
Time [days]
Gaia G
Gaia BP
Gaia RP

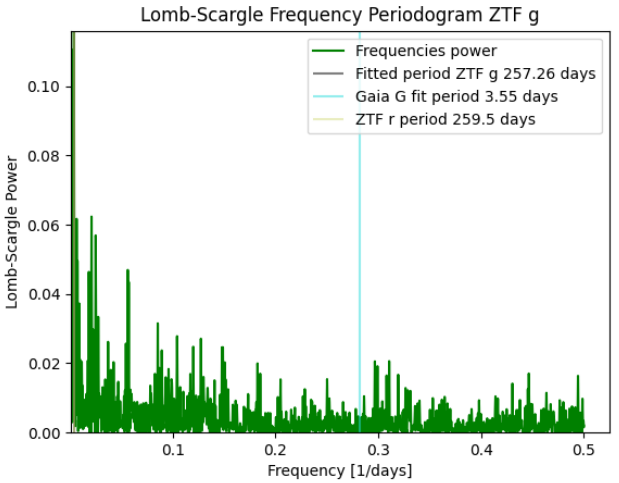

Lomb-Scargle Periodogram ZTF g
Periodogram
Fitted period ZTF g 257.26
Gaia G fit period 3.55
ZTF r period 259.5
Lomb-Scargle Power
Period [days]

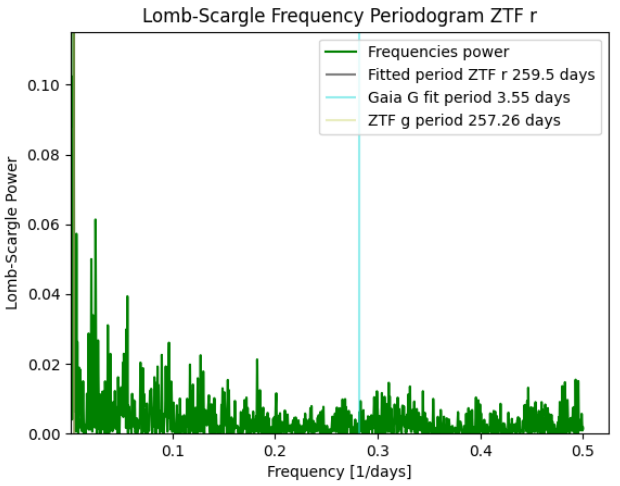

Lomb-Scargle Periodogram ZTF r
Periodogram
Fitted period ZTF r 259.5
Gaia G fit period 3.55
ZTF g period 257.26
Lomb-Scargle Power
Period [days]


Folded ZTF g using ZTF r period
Fit curve
Data
g ZTF band [mag]
Phase with period 259.5 days


Folded ZTF r using ZTF g period
Fit curve
Data
r ZTF band [mag]
Phase with period 257.26 days


Lomb-Scargle Frequency Periodogram Gaia G
Frequencies power
Fitted period Gaia G 3.55 days
ZTF g period 257.26 days
ZTF r period 259.5 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF g
Frequencies power
Fitted period ZTF g 257.26 days
Gaia G fit period 3.55 days
ZTF r period 259.5 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF r
Frequencies power
Fitted period ZTF r 259.5 days
Gaia G fit period 3.55 days
ZTF g period 257.26 days
Lomb-Scargle Power
Frequency [1/days]