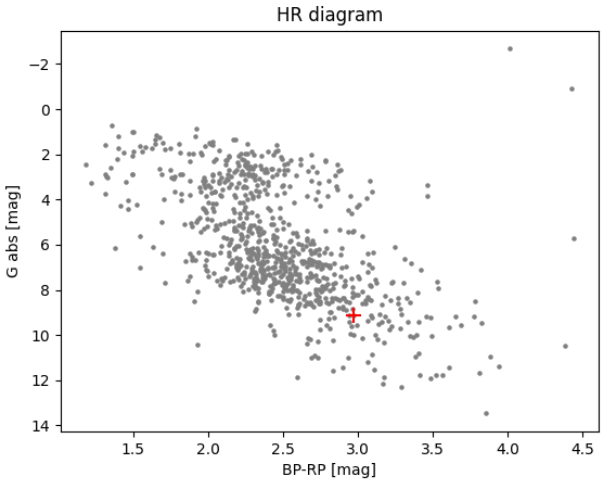
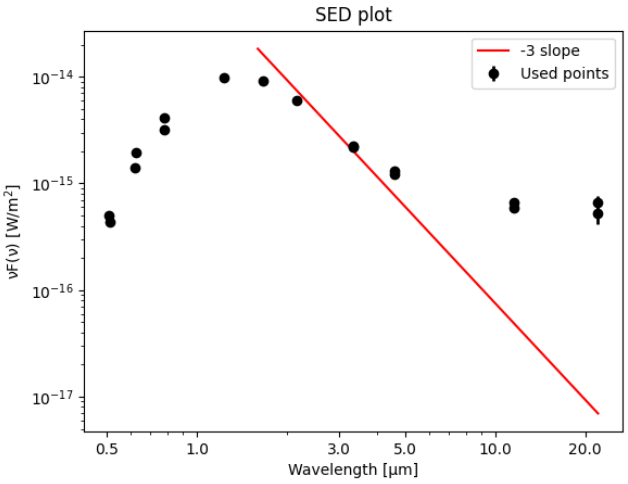
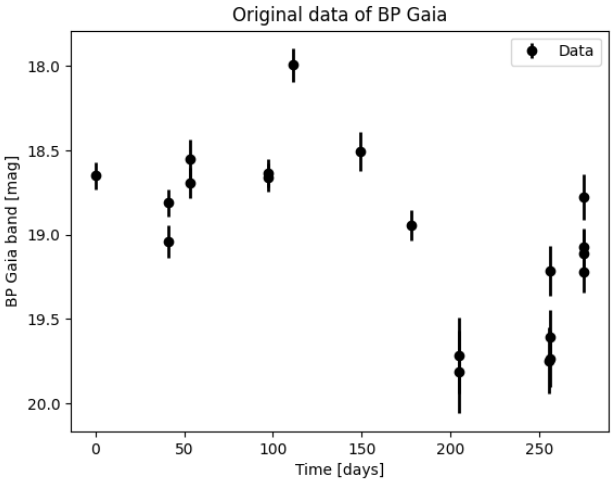
GEDR3: 4224916723021680 64
SIMBAD types:
Dist GE3: 494.0 pc ± 5 %
G mag G2: 17.2643 mag
Slope 20: -0.96
Per G2: nan ± nan d

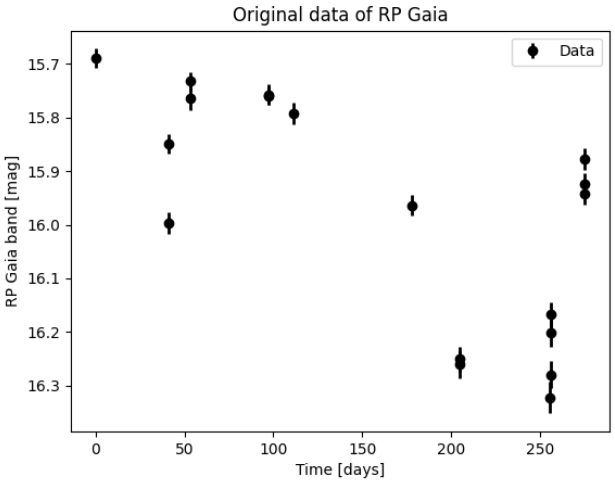
SIMBAD:

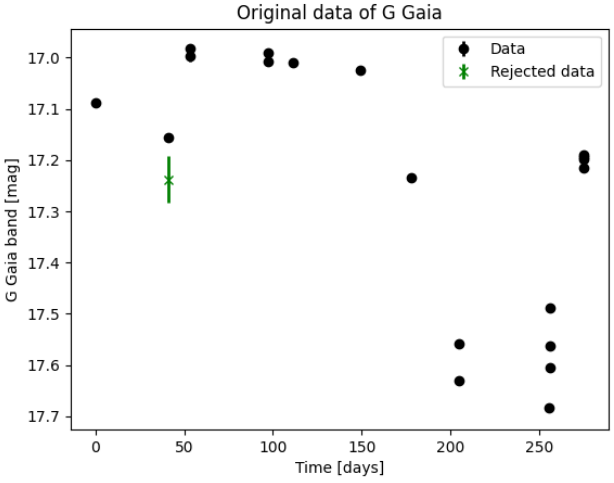
Extinction G2: nan mag
G mag GE3: 17.6127 mag
Slope 25: -0.68
GDR2: 4224916723021680 64

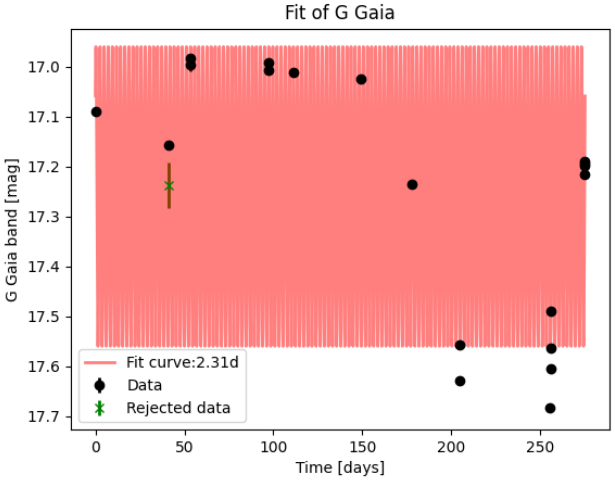


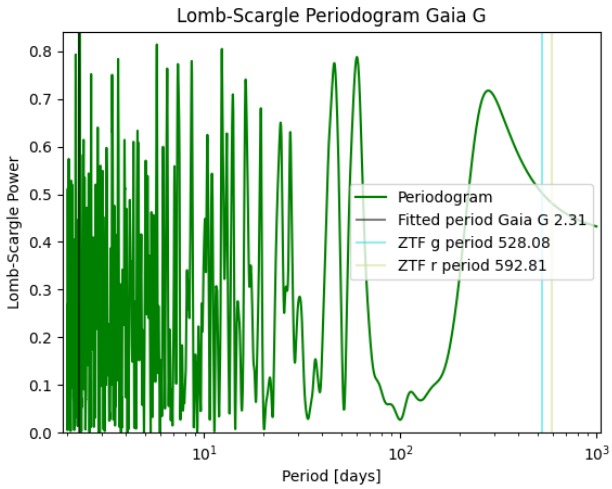


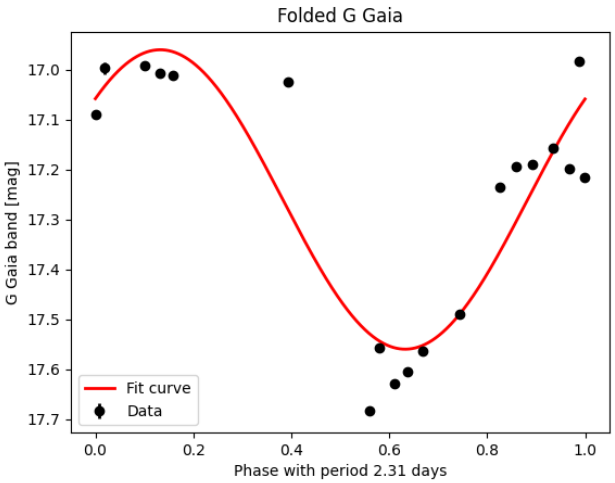


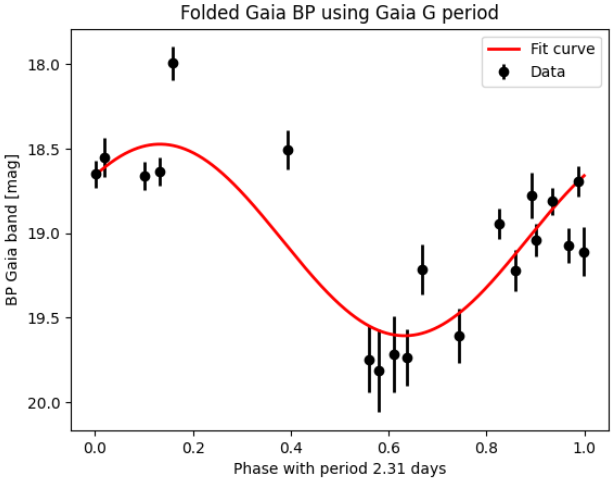


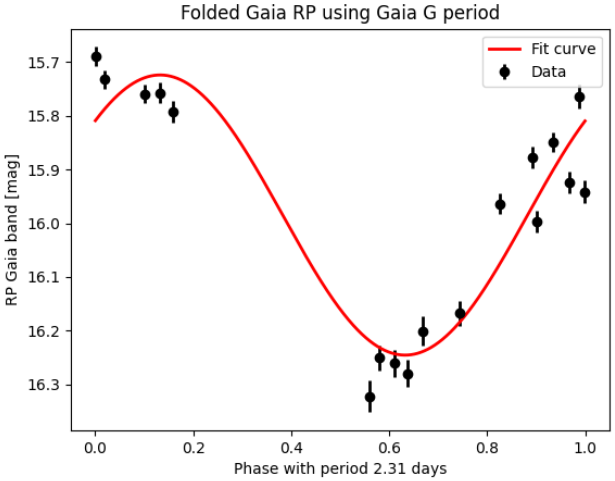


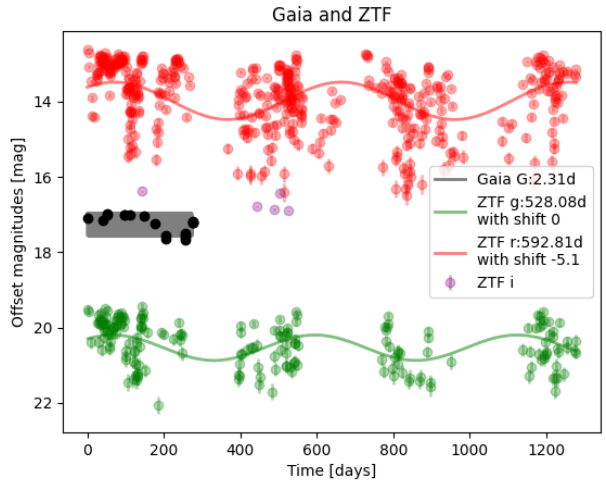


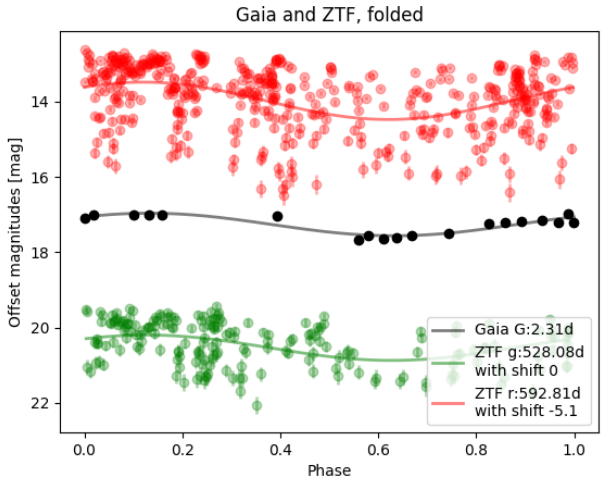

Lomb-Scargle Periodogram Gaia G
Lomb-Scargle Power
Period [days]
Periodogram
Fitted period Gaia G 2.31
ZTF g period 528.08
ZTF r period 592.81

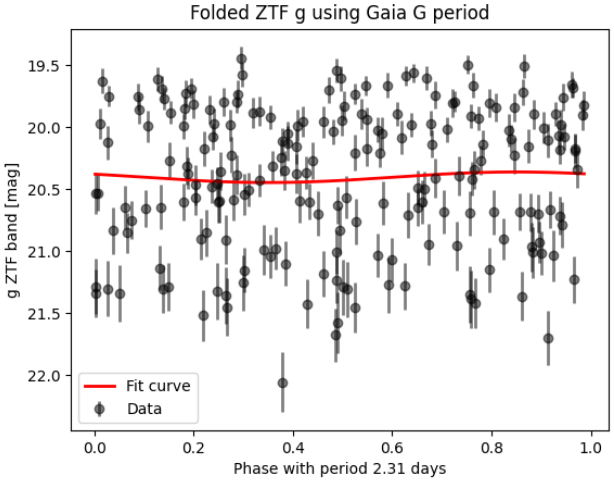

Folded G Gaia
G Gaia band [mag]
Phase with period 2.31 days
Fit curve
Data

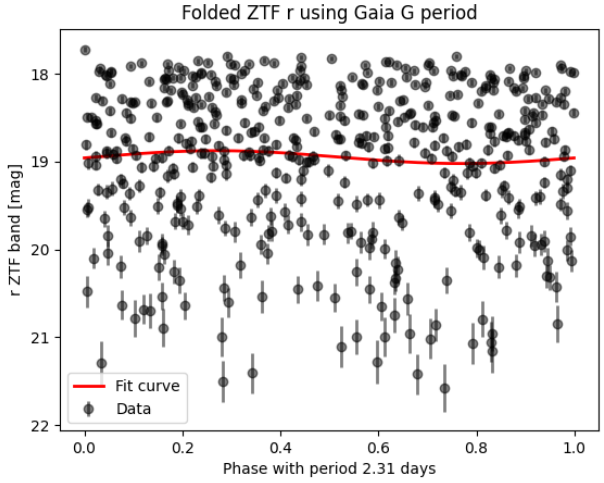

Folded Gaia BP using Gaia G period
BP Gaia band [mag]
Phase with period 2.31 days
Fit curve
Data

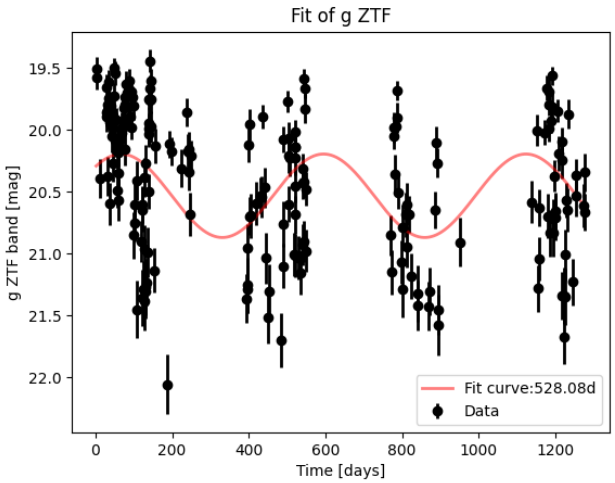

Folded Gaia RP using Gaia G period
RP Gaia band [mag]
Phase with period 2.31 days
Fit curve
Data

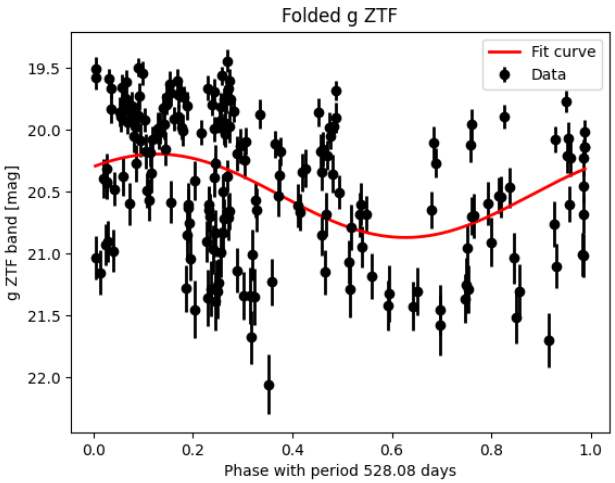

Gaia and ZTF
Offset magnitudes [mag]
Time [days]
Gaia G:2.31d
ZTF g:528.08d
with shift 0
ZTF r:592.81d
with shift -5.1
ZTF i

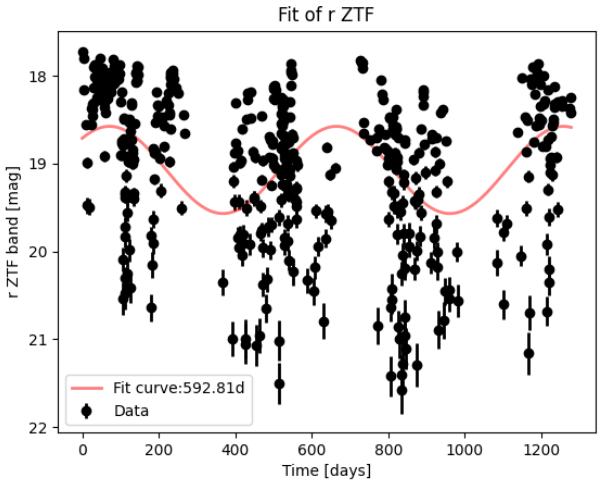

Gaia and ZTF, folded
Offset magnitudes [mag]
Phase
Gaia G:2.31d
ZTF g:528.08d
with shift 0
ZTF r:592.81d
with shift -5.1

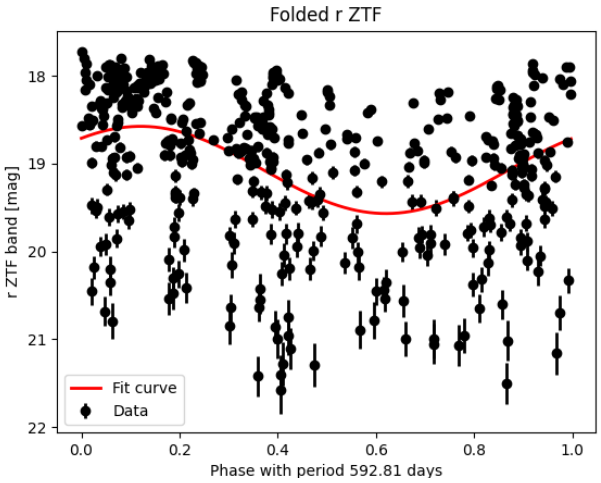

Folded ZTF g using Gaia G period
g ZTF band [mag]
Phase with period 2.31 days
Fit curve
Data

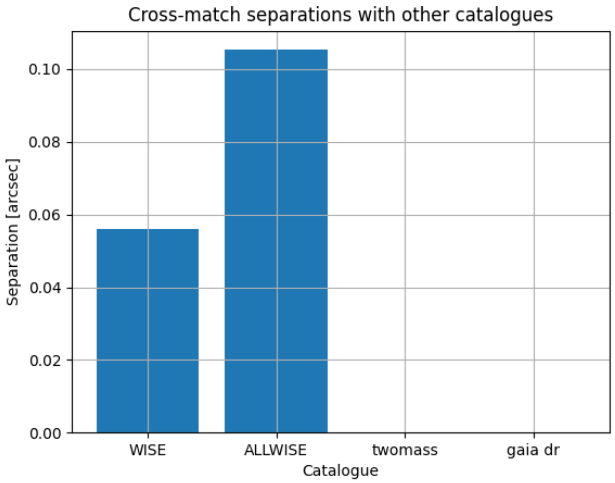

Folded ZTF r using Gaia G period
r ZTF band [mag]
Phase with period 2.31 days
Fit curve
Data

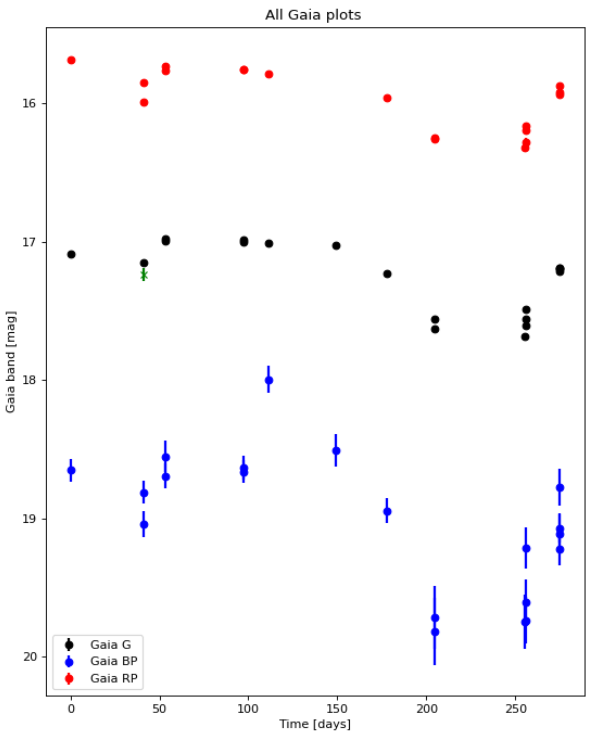

Fit of g ZTF
g ZTF band [mag]
Time [days]
Fit curve:528.08d
Data

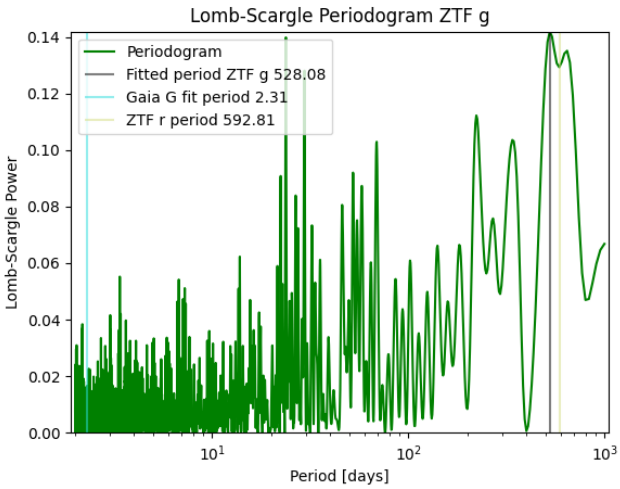

Folded g ZTF
g ZTF band [mag]
Phase with period 528.08 days
Fit curve
Data

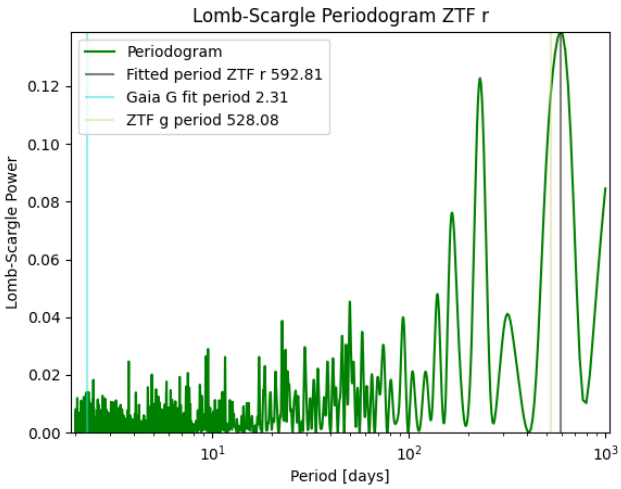

Fit of r ZTF
r ZTF band [mag]
Time [days]
Fit curve:592.81d
Data

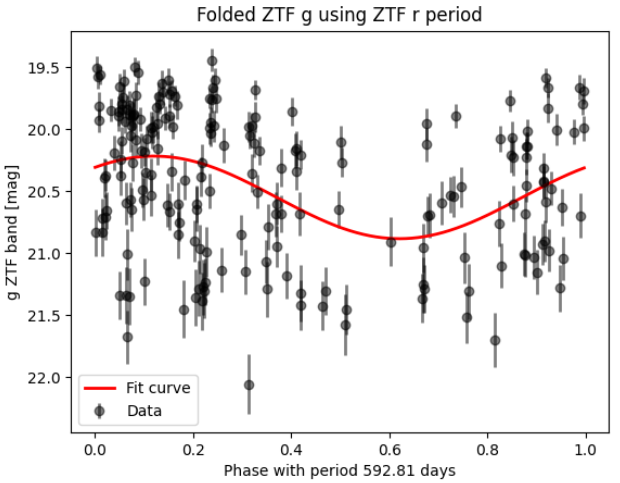

Folded r ZTF
r ZTF band [mag]
Phase with period 592.81 days
Fit curve
Data

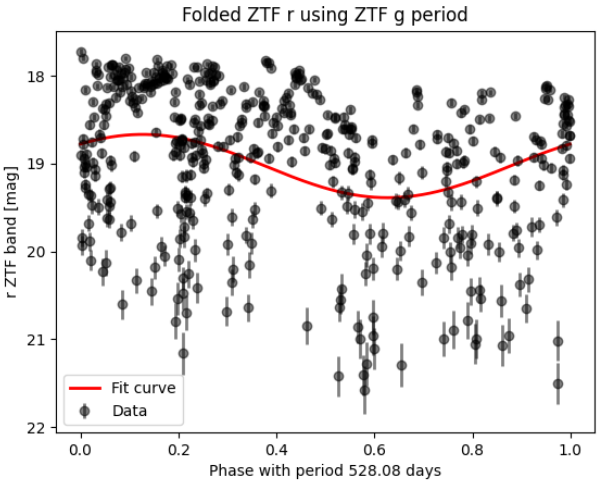

Cross-match separations with other catalogues
Separation [arcsec]
WISE
ALLWISE
twomass
gaia dr
Catalogue

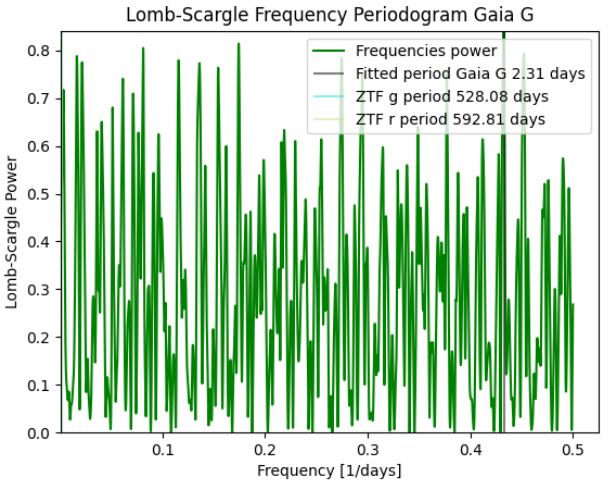

All Gaia plots
Gaia band [mag]
Time [days]
Gaia G
Gaia BP
Gaia RP

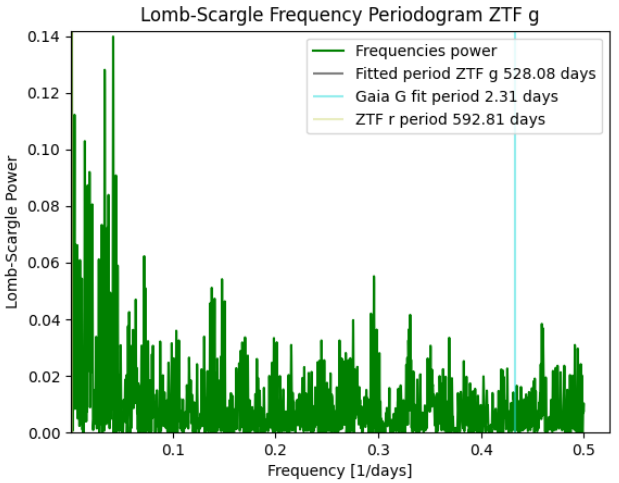

Lomb-Scargle Periodogram ZTF g
Periodogram
Fitted period ZTF g 528.08
Gaia G fit period 2.31
ZTF r period 592.81
Lomb-Scargle Power
Period [days]

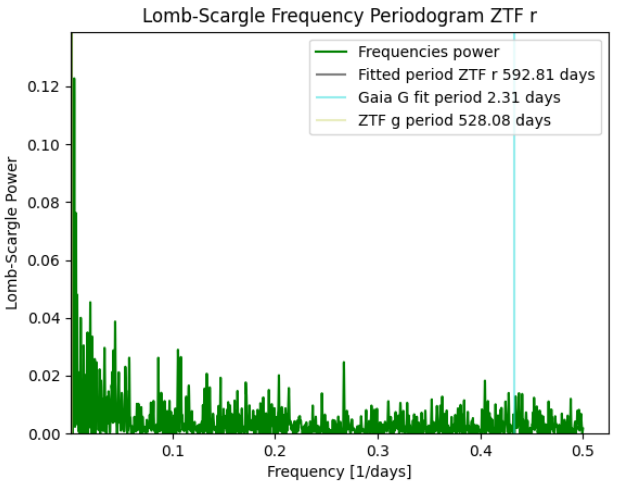

Lomb-Scargle Periodogram ZTF r
Periodogram
Fitted period ZTF r 592.81
Gaia G fit period 2.31
ZTF g period 528.08
Lomb-Scargle Power
Period [days]


Folded ZTF g using ZTF r period
Fit curve
Data
g ZTF band [mag]
Phase with period 592.81 days


Folded ZTF r using ZTF g period
Fit curve
Data
r ZTF band [mag]
Phase with period 528.08 days


Lomb-Scargle Frequency Periodogram Gaia G
Frequencies power
Fitted period Gaia G 2.31 days
ZTF g period 528.08 days
ZTF r period 592.81 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF g
Frequencies power
Fitted period ZTF g 528.08 days
Gaia G fit period 2.31 days
ZTF r period 592.81 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF r
Frequencies power
Fitted period ZTF r 592.81 days
Gaia G fit period 2.31 days
ZTF g period 528.08 days
Lomb-Scargle Power
Frequency [1/days]