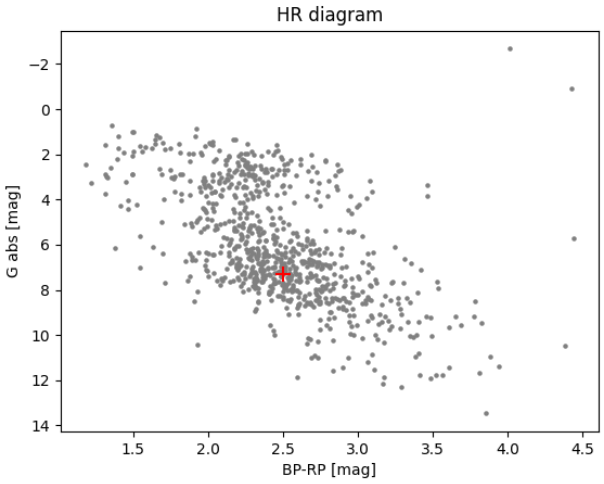
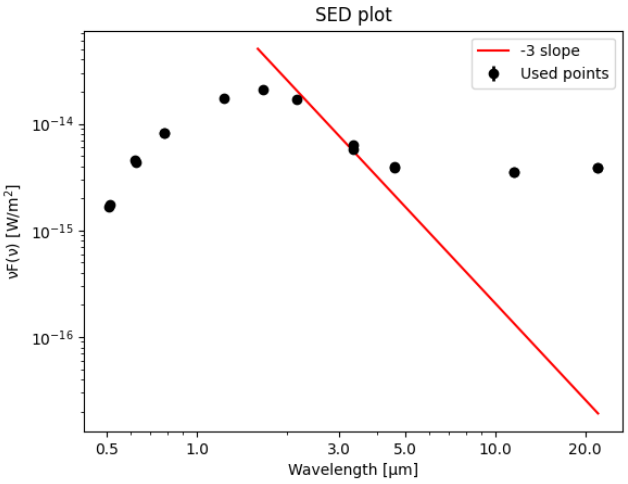
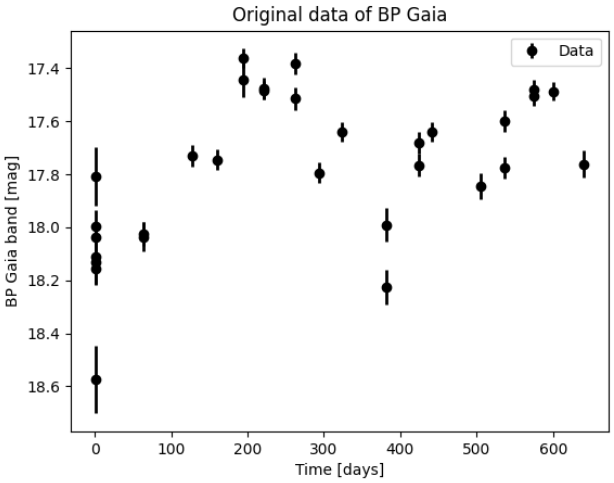
GEDR3: 2169138224575475328
SIMBAD types:
Dist GE3: 638.0 pc ± 2 %
G mag G2: 16.4144 mag
Slope 20: -0.37
Per G2: nan ± nan d

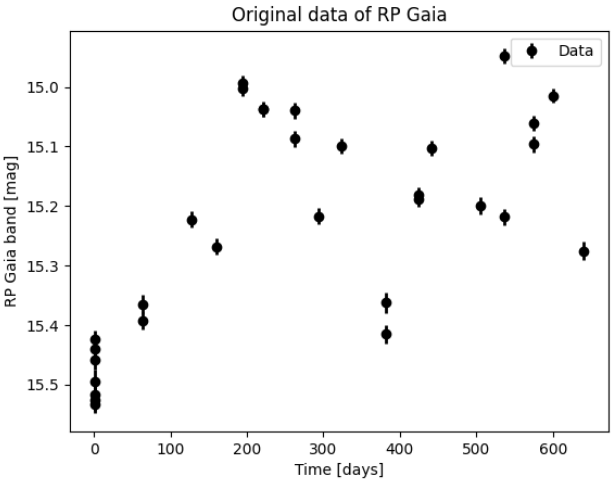
SIMBAD:

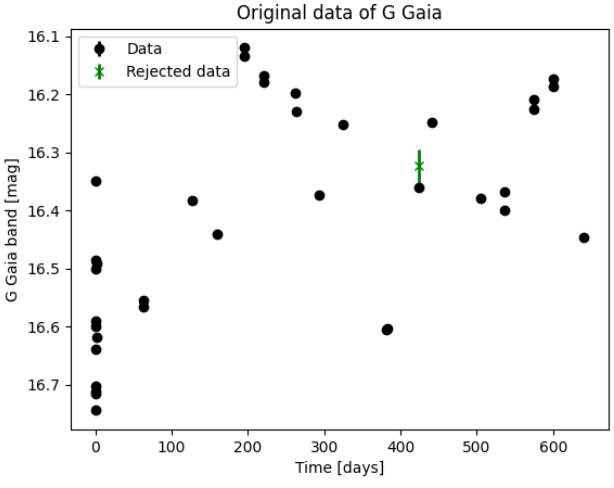
Extinction G2: nan mag
G mag GE3: 16.341 mag
Slope 25: -0.19
GDR2: 2169138224575475328

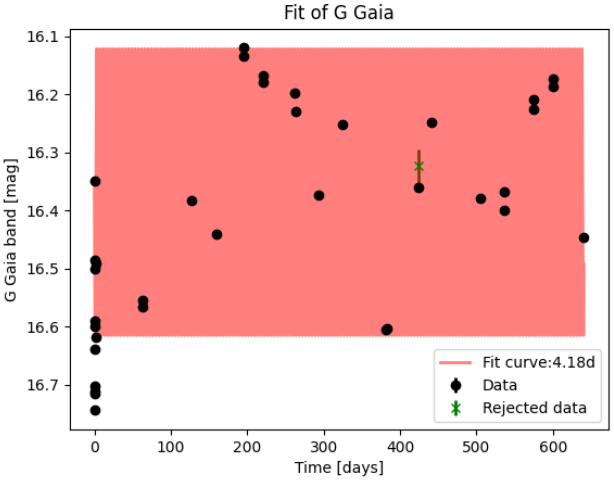


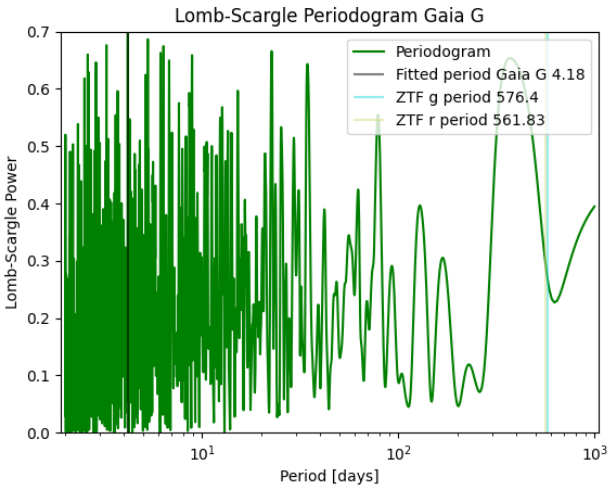


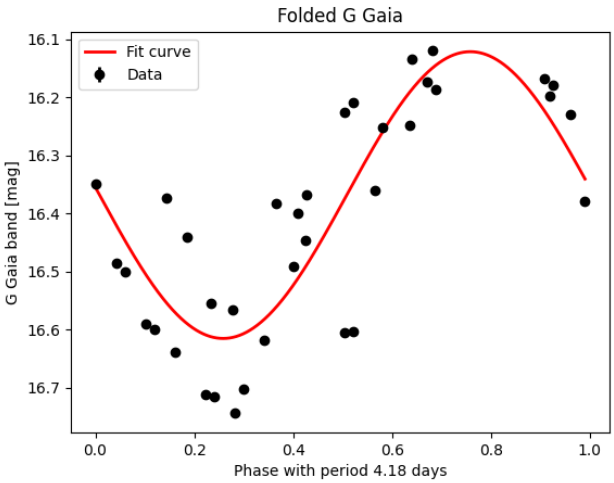


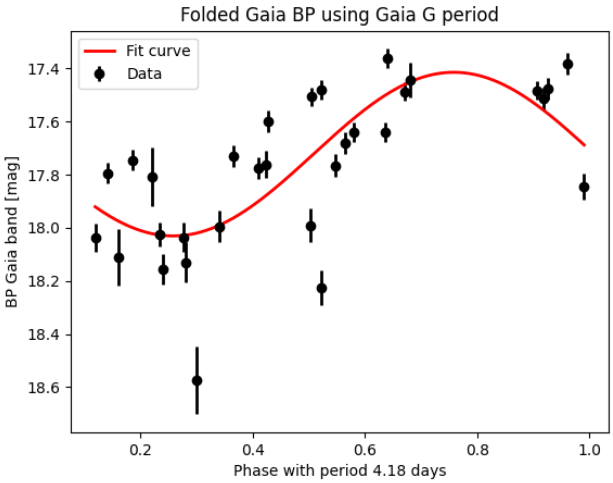


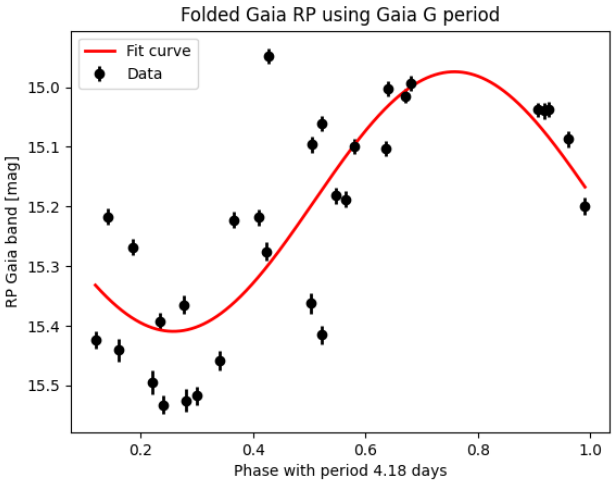


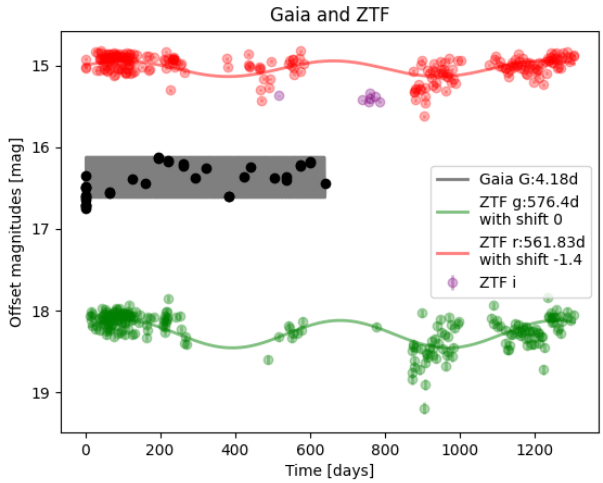


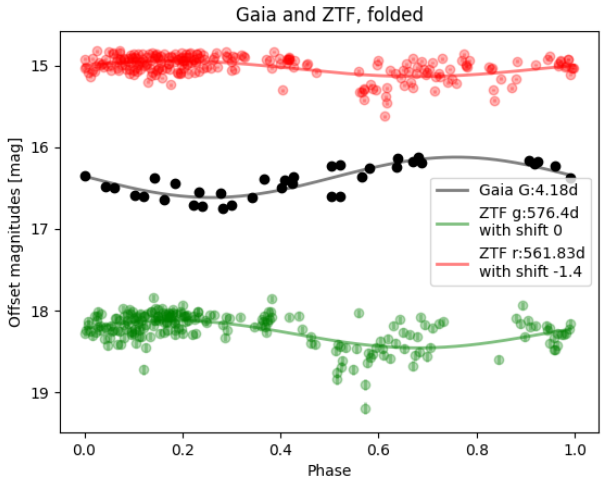

Lomb-Scargle Periodogram Gaia G
Periodogram
Fitted period Gaia G 4.18
ZTF g period 576.4
ZTF r period 561.83
Lomb-Scargle Power
Period [days]

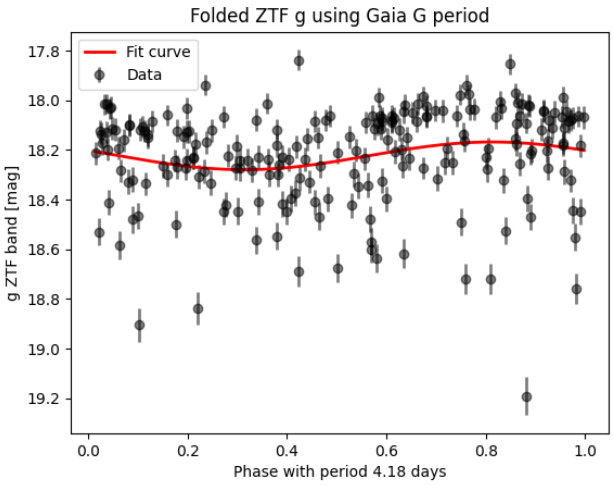

Folded G Gaia
Fit curve
Data
G Gaia band [mag]
Phase with period 4.18 days

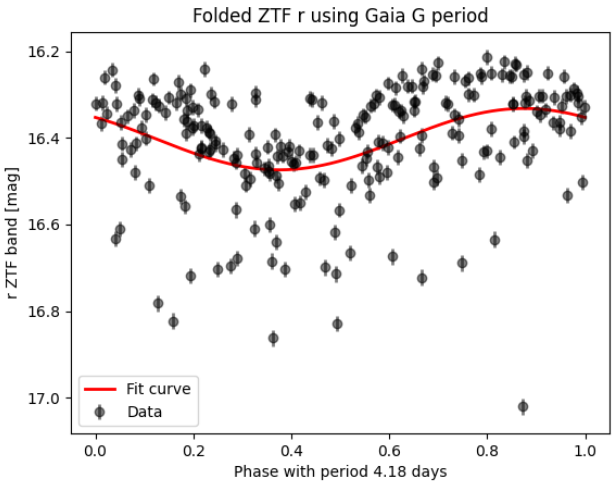

Folded Gaia BP using Gaia G period
Fit curve
Data
BP Gaia band [mag]
Phase with period 4.18 days

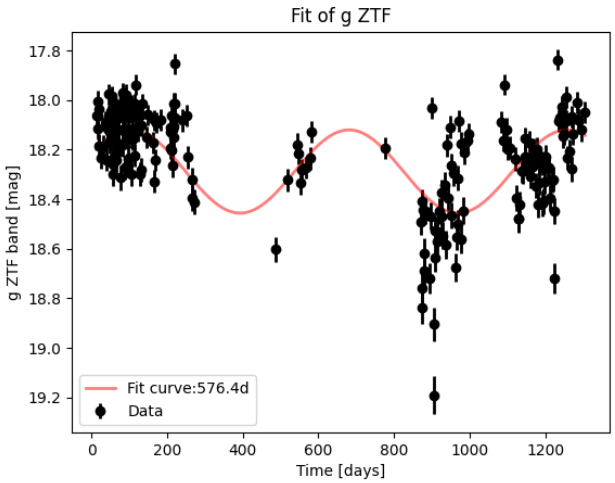

Folded Gaia RP using Gaia G period
Fit curve
Data
RP Gaia band [mag]
Phase with period 4.18 days

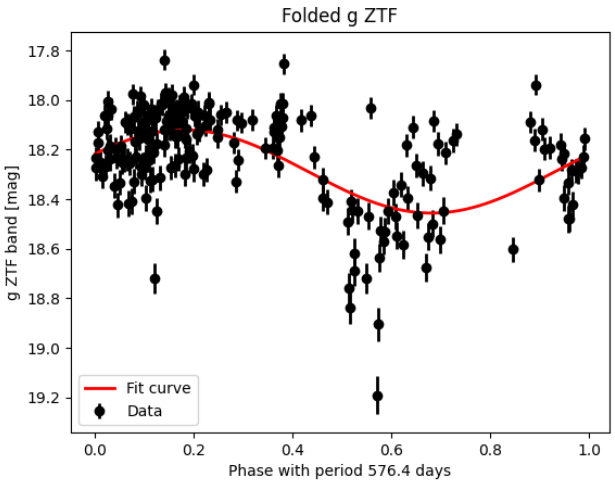

Gaia and ZTF
Gaia G:4.18d
ZTF g:576.4d
with shift 0
ZTF r:561.83d
with shift -1.4
ZTF i
Offset magnitudes [mag]
Time [days]

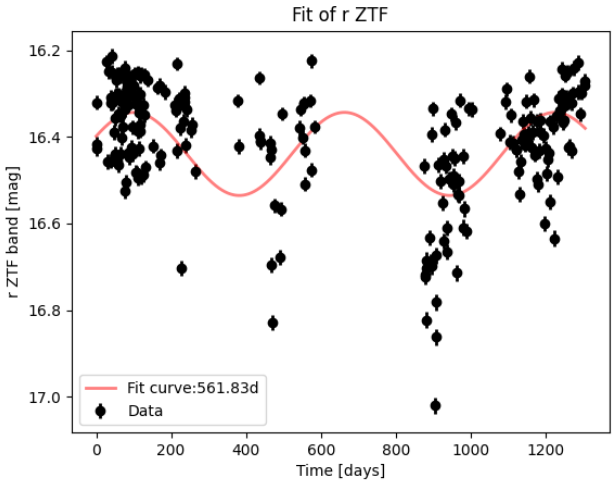

Gaia and ZTF, folded
Gaia G:4.18d
ZTF g:576.4d
with shift 0
ZTF r:561.83d
with shift -1.4
Offset magnitudes [mag]
Phase

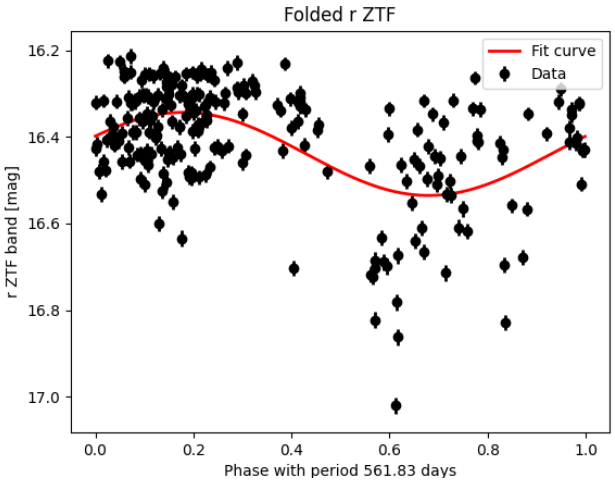

Folded ZTF g using Gaia G period
Fit curve
Data
g ZTF band [mag]
Phase with period 4.18 days

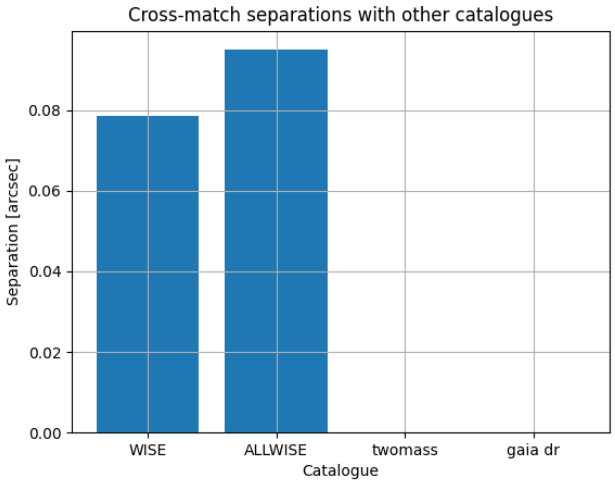

Folded ZTF r using Gaia G period
Fit curve
Data
r ZTF band [mag]
Phase with period 4.18 days

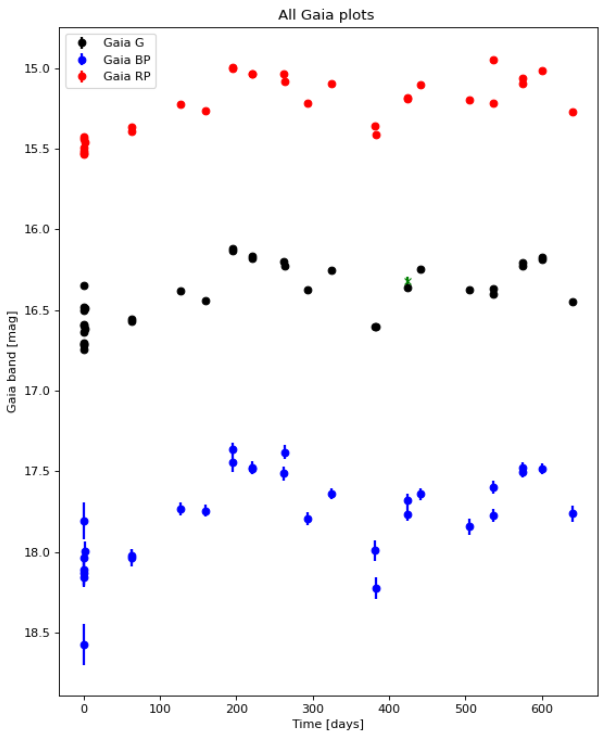

Fit of g ZTF
g ZTF band [mag]
Time [days]
Fit curve:576.4d
Data

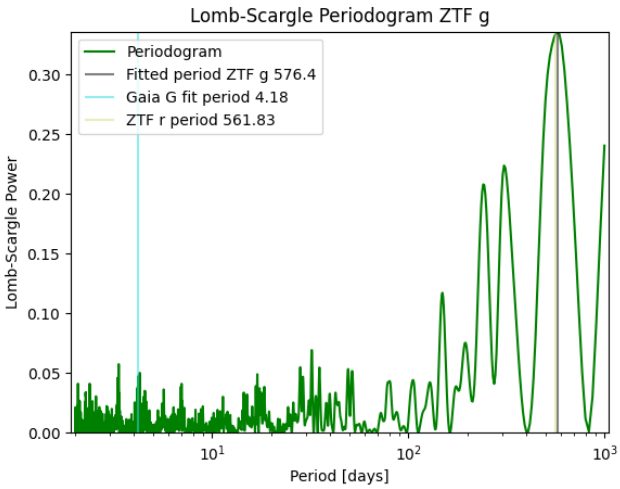

Folded g ZTF
g ZTF band [mag]
Phase with period 576.4 days
Fit curve
Data

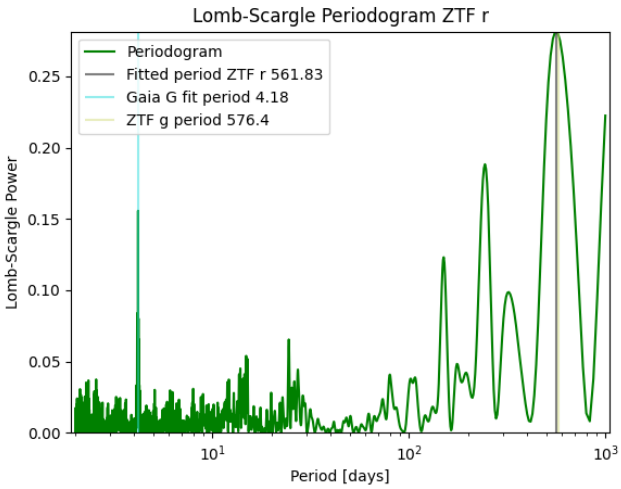

Fit of r ZTF
r ZTF band [mag]
Time [days]
Fit curve:561.83d
Data

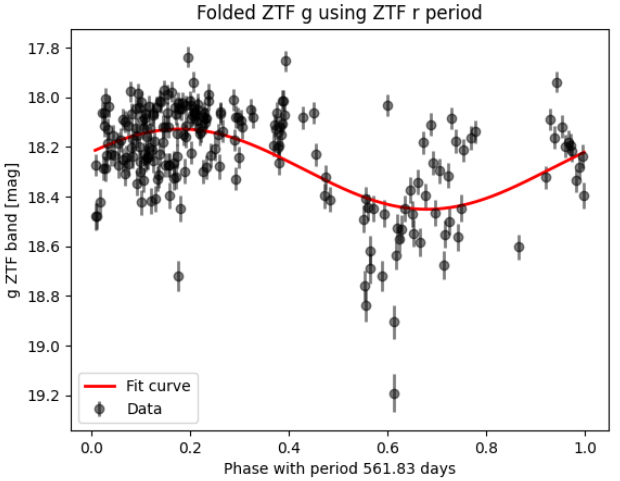

Folded r ZTF
r ZTF band [mag]
Phase with period 561.83 days
Fit curve
Data

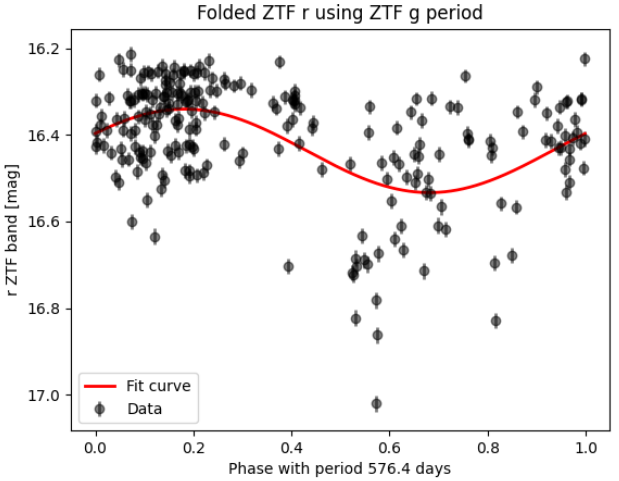

Cross-match separations with other catalogues
Separation [arcsec]
WISE
ALLWISE
twomass
gaia dr
Catalogue

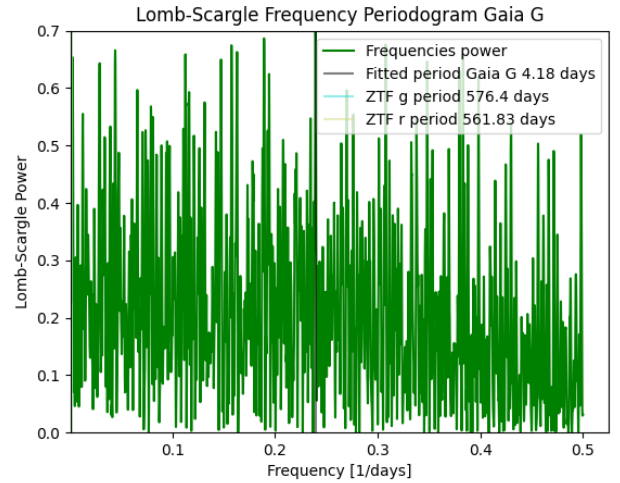

All Gaia plots
Gaia G
Gaia BP
Gaia RP
Gaia band [mag]
Time [days]

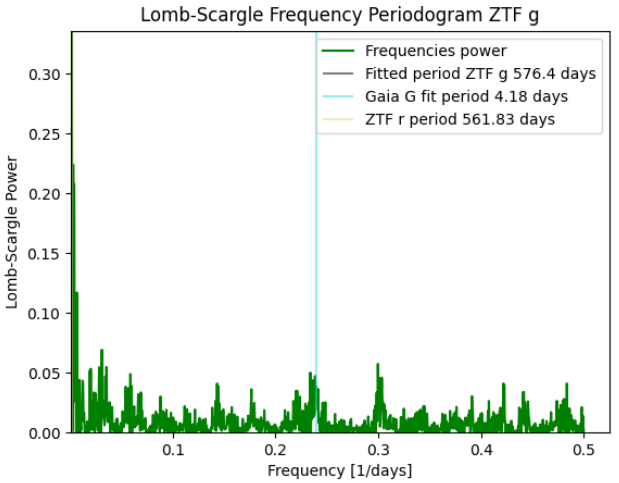

Lomb-Scargle Periodogram ZTF g
Periodogram
Fitted period ZTF g 576.4
Gaia G fit period 4.18
ZTF r period 561.83
Lomb-Scargle Power
Period [days]

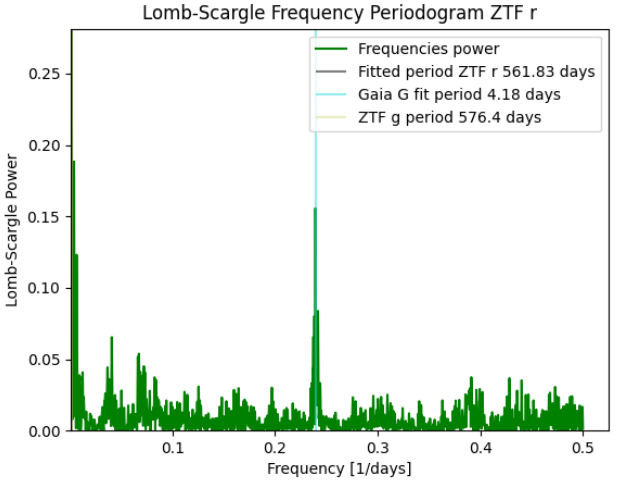

Lomb-Scargle Periodogram ZTF r
Periodogram
Fitted period ZTF r 561.83
Gaia G fit period 4.18
ZTF g period 576.4
Lomb-Scargle Power
Period [days]


Folded ZTF g using ZTF r period
Fit curve
Data
g ZTF band [mag]
Phase with period 561.83 days


Folded ZTF r using ZTF g period
Fit curve
Data
r ZTF band [mag]
Phase with period 576.4 days


Lomb-Scargle Frequency Periodogram Gaia G
Frequencies power
Fitted period Gaia G 4.18 days
ZTF g period 576.4 days
ZTF r period 561.83 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF g
Frequencies power
Fitted period ZTF g 576.4 days
Gaia G fit period 4.18 days
ZTF r period 561.83 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF r
Frequencies power
Fitted period ZTF r 561.83 days
Gaia G fit period 4.18 days
ZTF g period 576.4 days
Lomb-Scargle Power
Frequency [1/days]