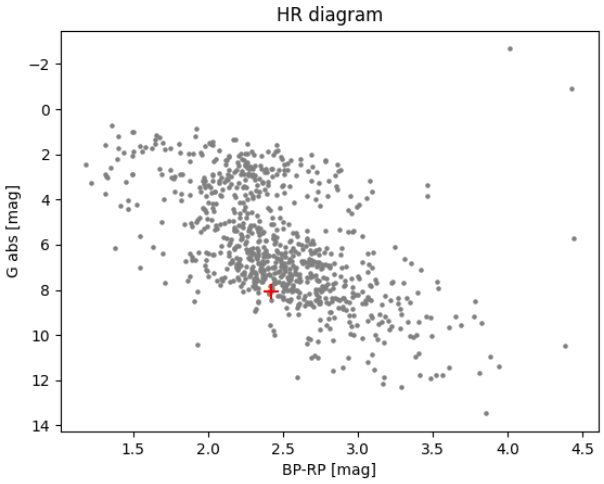
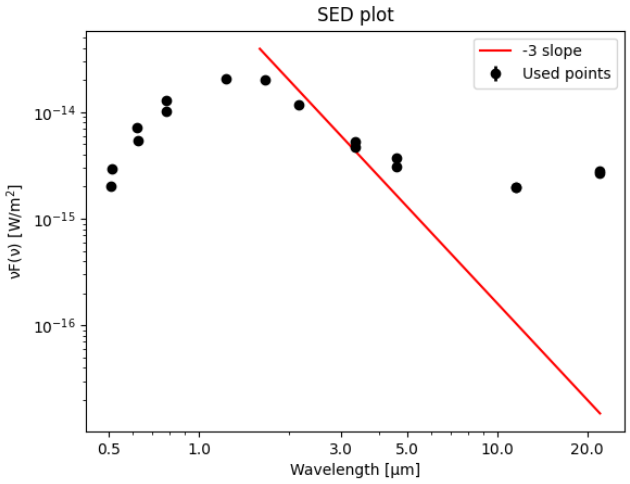
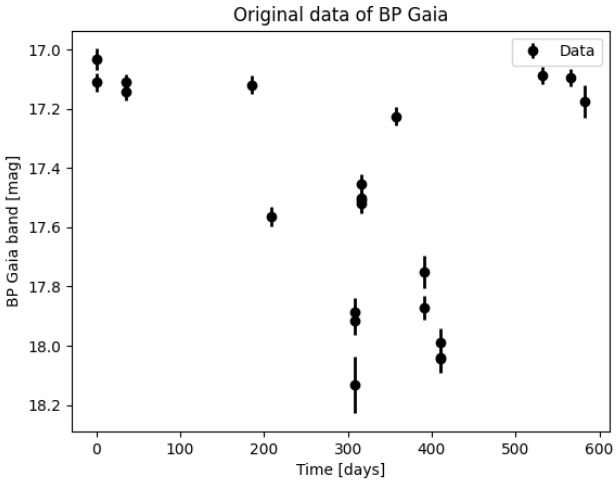
GEDR3: 3016694941773961856
SIMBAD types:
Dist GE3: 359.0 pc ± 2 %
G mag G2: 16.176 mag
Slope 20: -0.72
Per G2: nan ± nan d

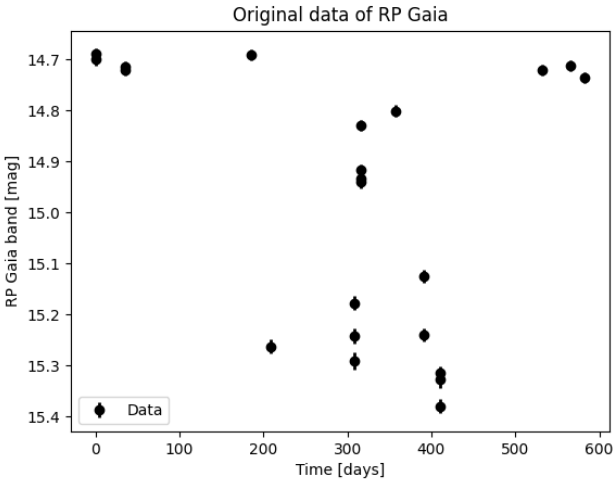
SIMBAD:

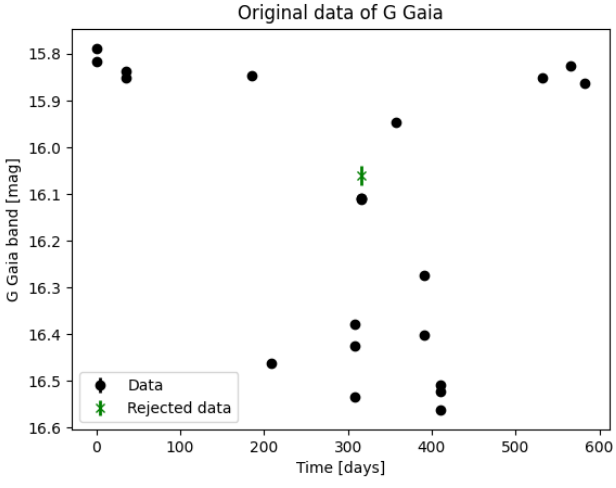
Extinction G2: nan mag
G mag GE3: 15.8312 mag
Slope 25: -0.35
GDR2: 3016694941773961856

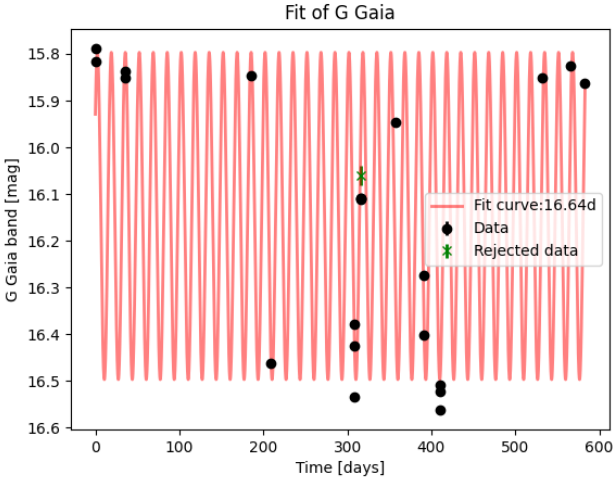


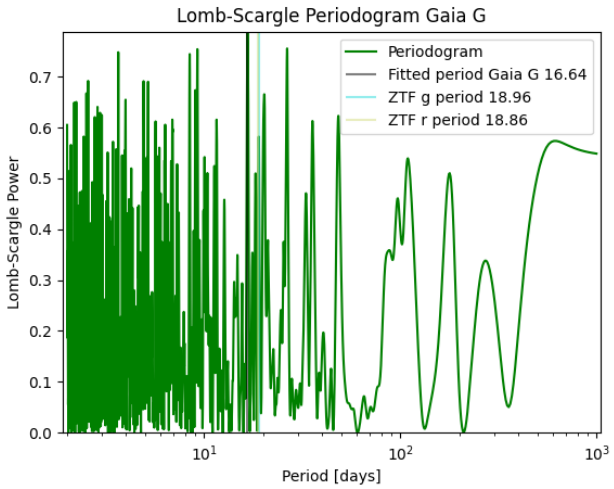


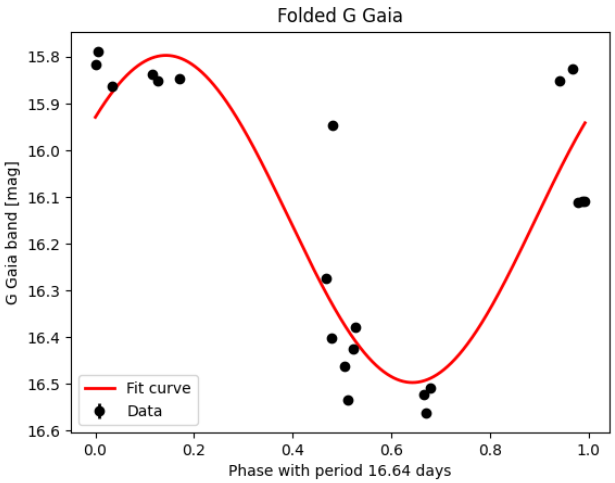


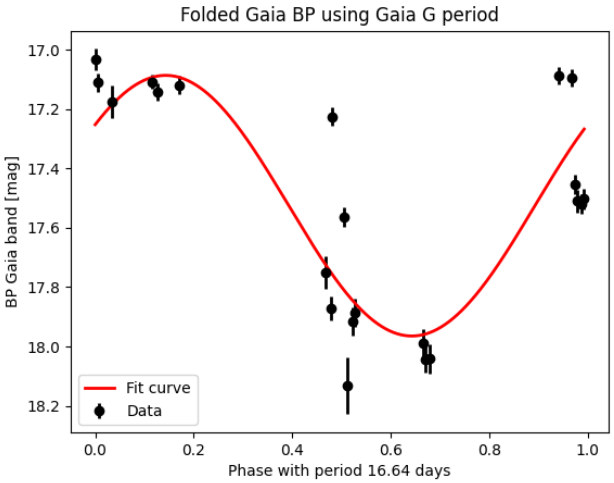


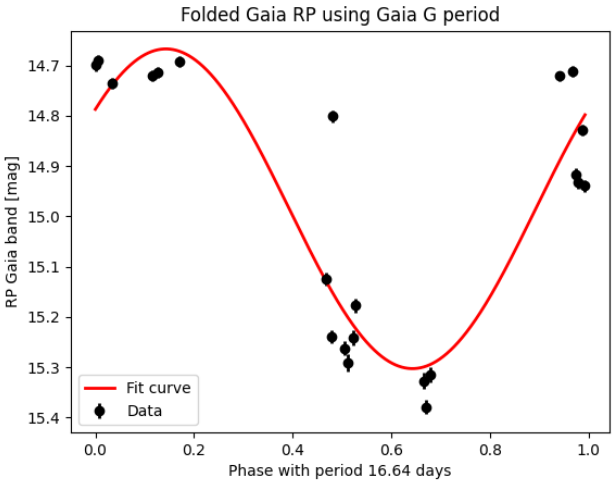


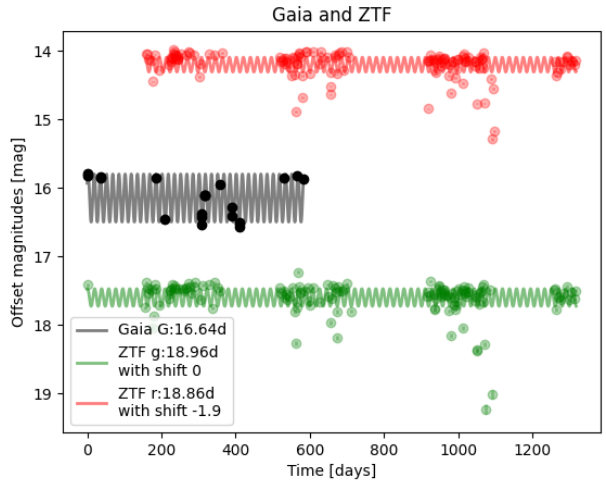


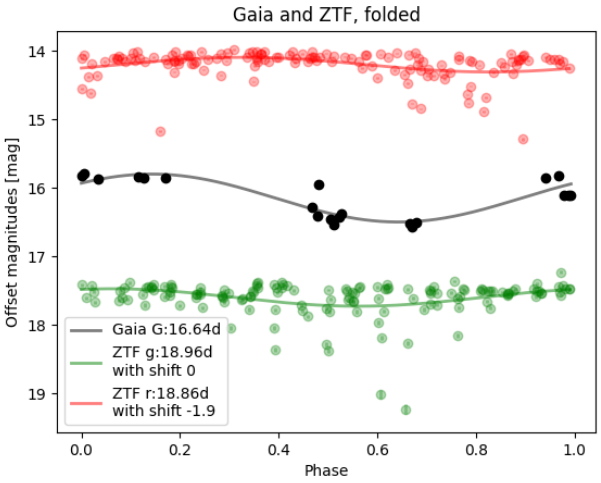

Lomb-Scargle Periodogram Gaia G
Periodogram
Fitted period Gaia G 16.64
ZTF g period 18.96
ZTF r period 18.86
Lomb-Scargle Power
Period [days]

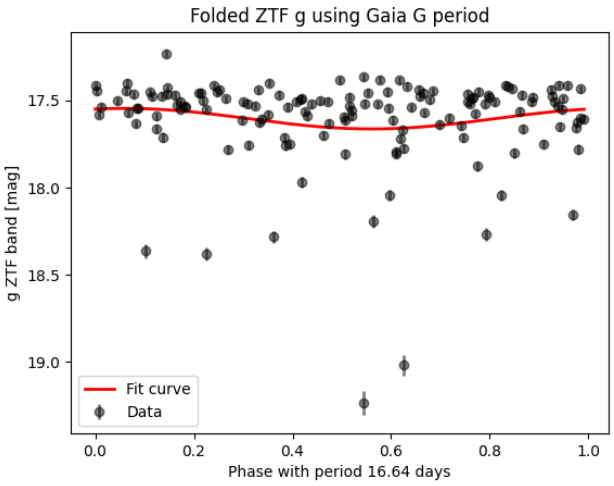

Folded G Gaia
G Gaia band [mag]
Fit curve
Data
Phase with period 16.64 days

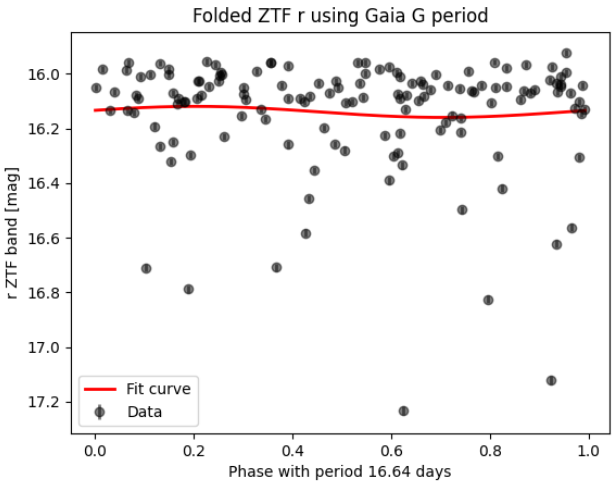

Folded Gaia BP using Gaia G period
BP Gaia band [mag]
Fit curve
Data
Phase with period 16.64 days

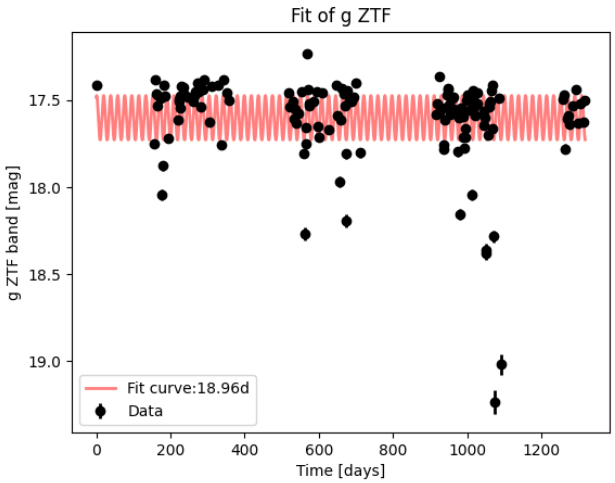

Folded Gaia RP using Gaia G period
RP Gaia band [mag]
Fit curve
Data
Phase with period 16.64 days

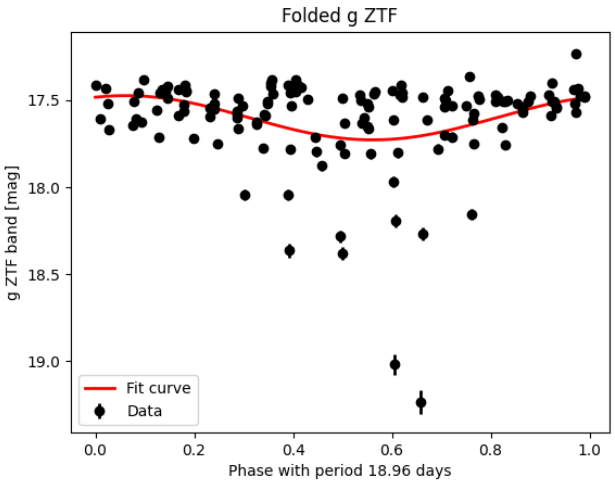

Gaia and ZTF
Offset magnitudes [mag]
Gaia G:16.64d
ZTF g:18.96d
with shift 0
ZTF r:18.86d
with shift -1.9
Time [days]

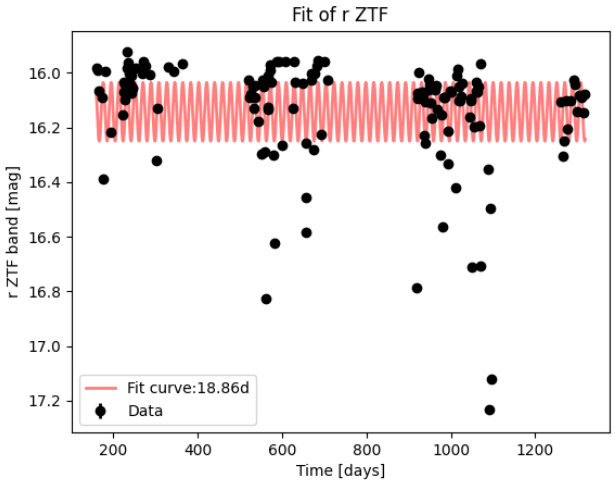

Gaia and ZTF, folded
Offset magnitudes [mag]
Gaia G:16.64d
ZTF g:18.96d
with shift 0
ZTF r:18.86d
with shift -1.9
Phase

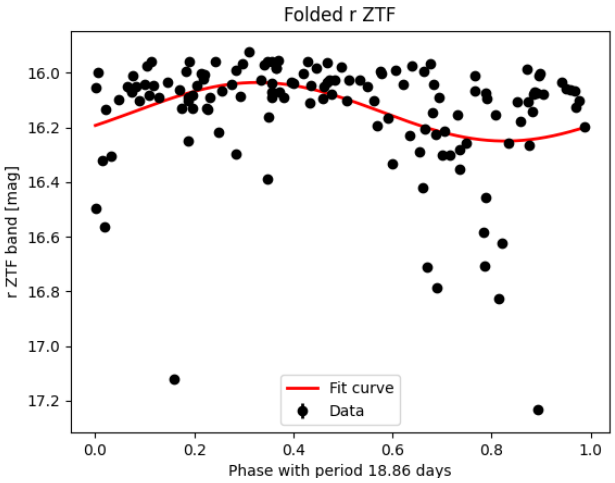

Folded ZTF g using Gaia G period
g ZTF band [mag]
Fit curve
Data
Phase with period 16.64 days

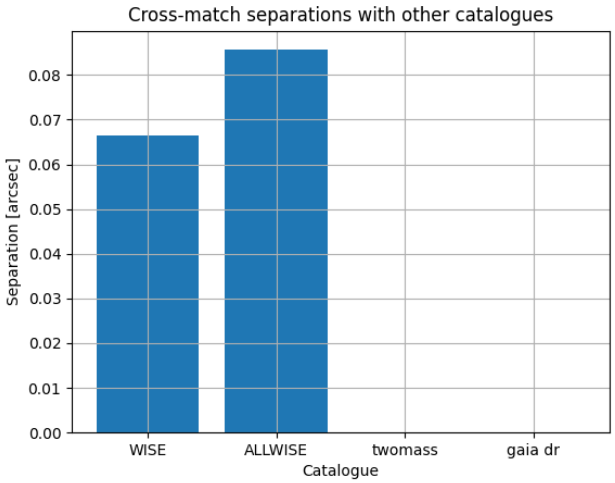

Folded ZTF r using Gaia G period
r ZTF band [mag]
Fit curve
Data
Phase with period 16.64 days

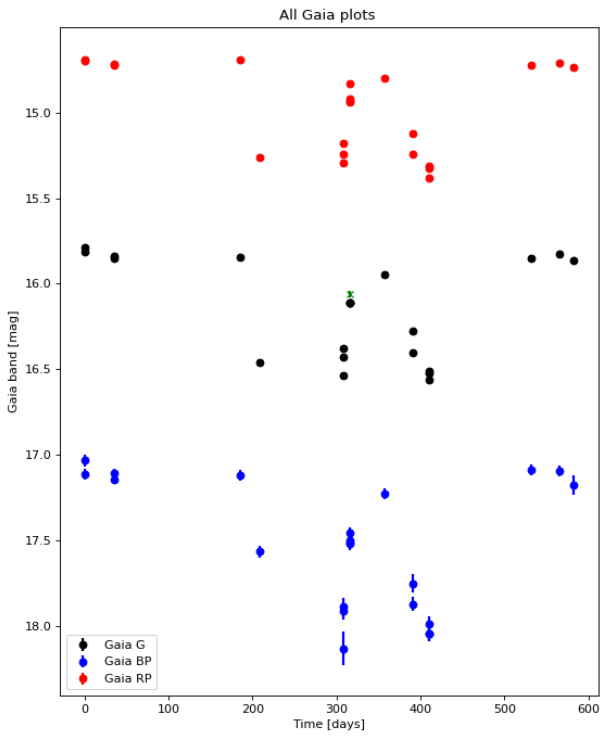

Fit of g ZTF
g ZTF band [mag]
Time [days]
Fit curve:18.96d
Data

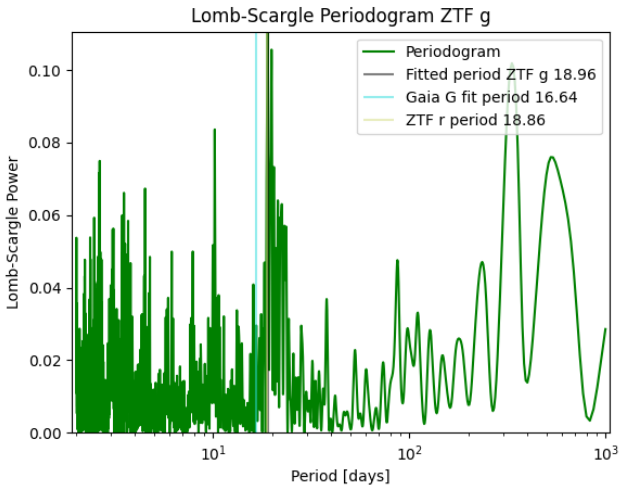

Folded g ZTF
g ZTF band [mag]
Phase with period 18.96 days
Fit curve
Data

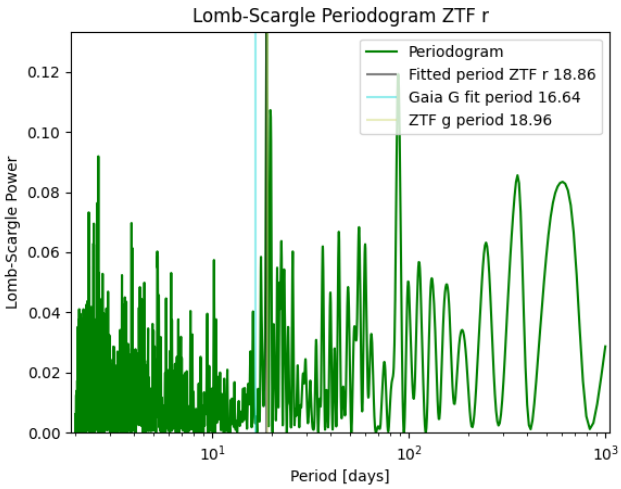

Fit of r ZTF
r ZTF band [mag]
Time [days]
Fit curve:18.86d
Data

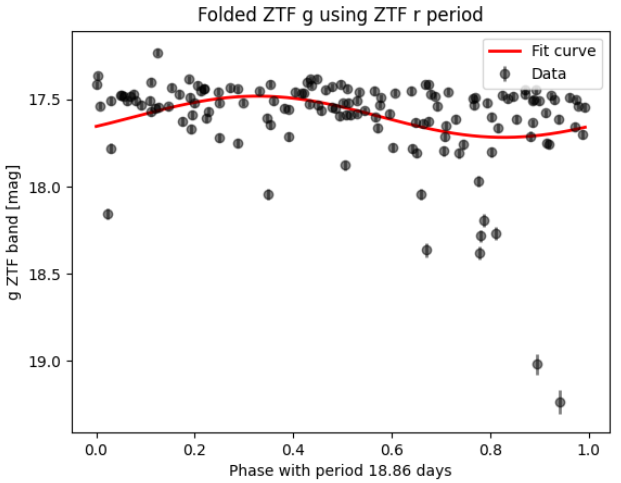

Folded r ZTF
r ZTF band [mag]
Phase with period 18.86 days
Fit curve
Data

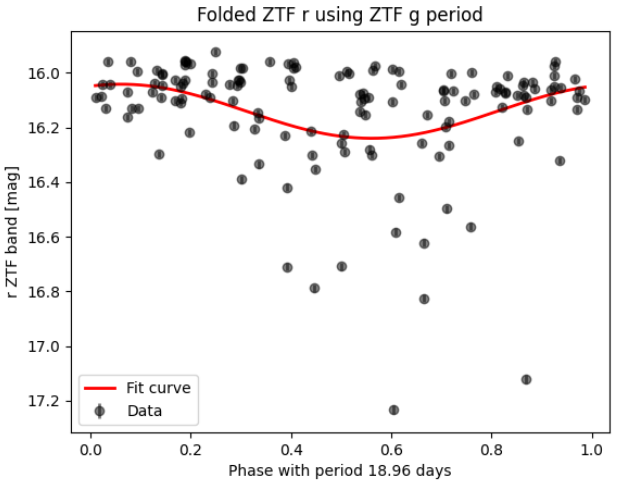

Cross-match separations with other catalogues
Separation [arcsec]
WISE
ALLWISE
twomass
gaia dr
Catalogue

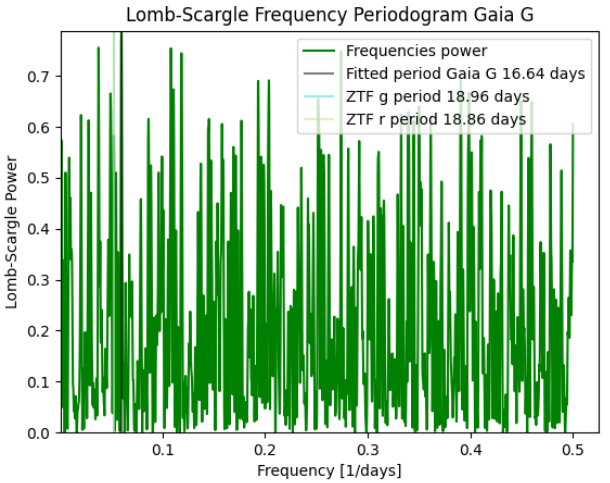

All Gaia plots
Gaia band [mag]
Time [days]
Gaia G
Gaia BP
Gaia RP

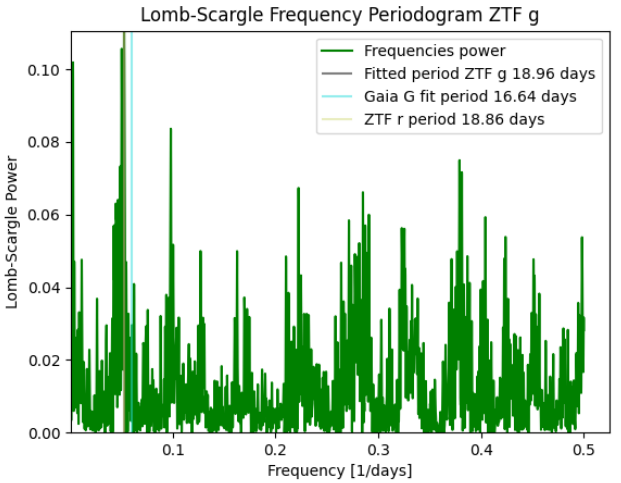

Lomb-Scargle Periodogram ZTF g
Periodogram
Fitted period ZTF g 18.96
Gaia G fit period 16.64
ZTF r period 18.86
Lomb-Scargle Power
Period [days]

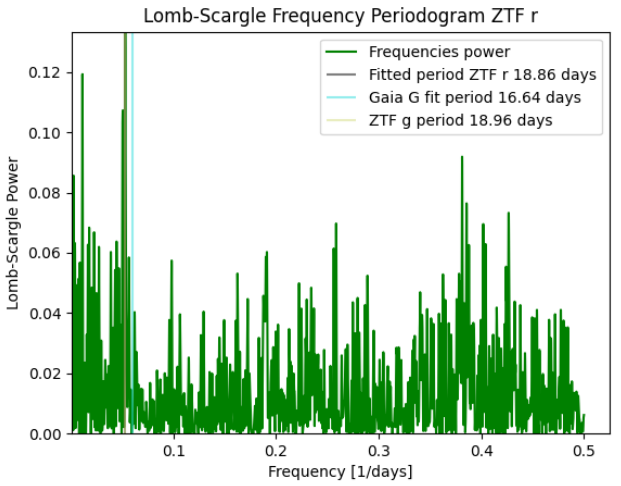

Lomb-Scargle Periodogram ZTF r
Periodogram
Fitted period ZTF r 18.86
Gaia G fit period 16.64
ZTF g period 18.96
Lomb-Scargle Power
Period [days]


Folded ZTF g using ZTF r period
Fit curve
Data
g ZTF band [mag]
Phase with period 18.86 days


Folded ZTF r using ZTF g period
Fit curve
Data
r ZTF band [mag]
Phase with period 18.96 days


Lomb-Scargle Frequency Periodogram Gaia G
Frequencies power
Fitted period Gaia G 16.64 days
ZTF g period 18.96 days
ZTF r period 18.86 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF g
Frequencies power
Fitted period ZTF g 18.96 days
Gaia G fit period 16.64 days
ZTF r period 18.86 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF r
Frequencies power
Fitted period ZTF r 18.86 days
Gaia G fit period 16.64 days
ZTF g period 18.96 days
Lomb-Scargle Power
Frequency [1/days]