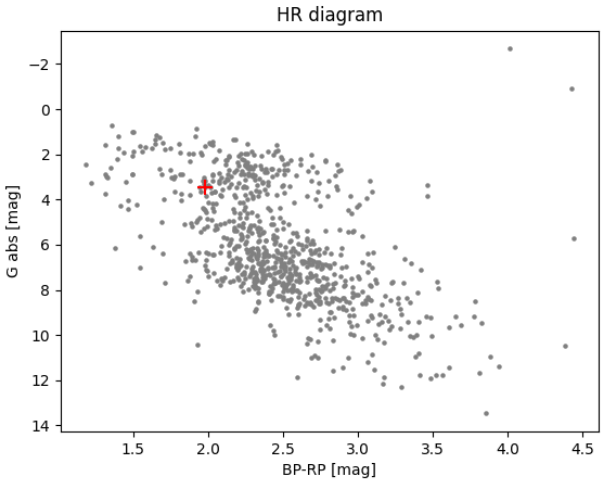
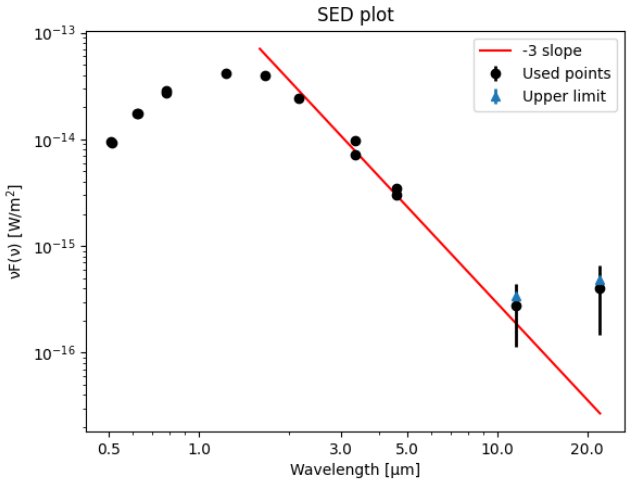
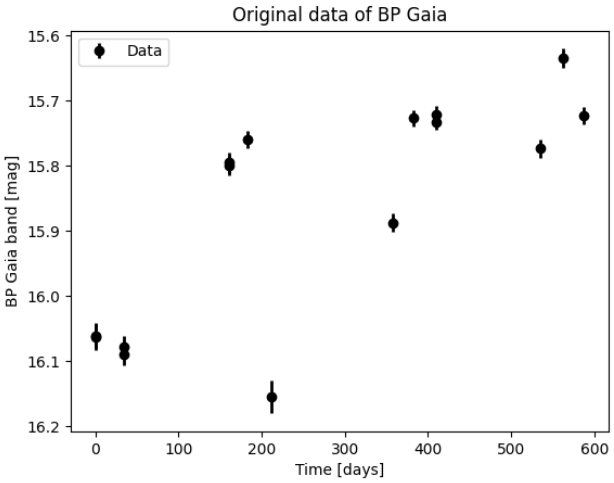
GEDR3: 4253572749189005568
SIMBAD types:
Dist GE3: 1910.0 pc ± 6 %
G mag G2: 14.882 mag
Slope 20: -2.74
Per G2: nan ± nan d

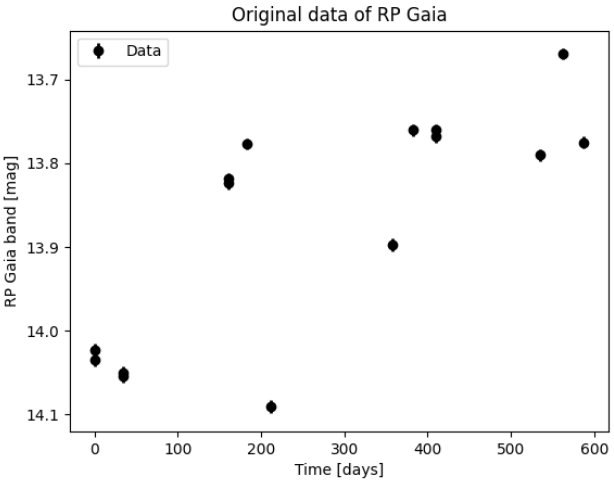
SIMBAD:

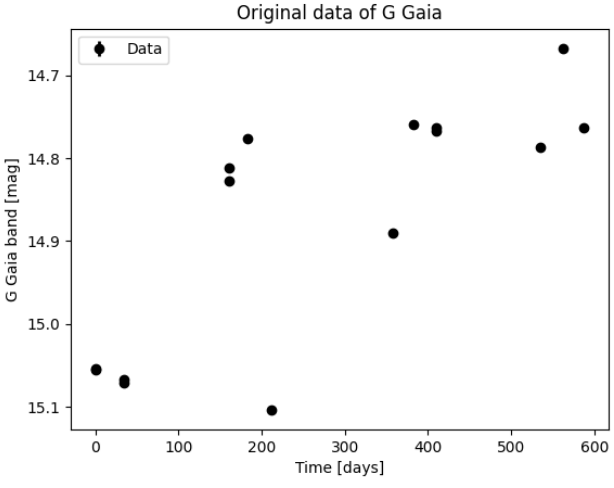
Extinction G2: nan mag
G mag GE3: 14.8706 mag
Slope 25: -1.81
GDR2: 4253572749189005568

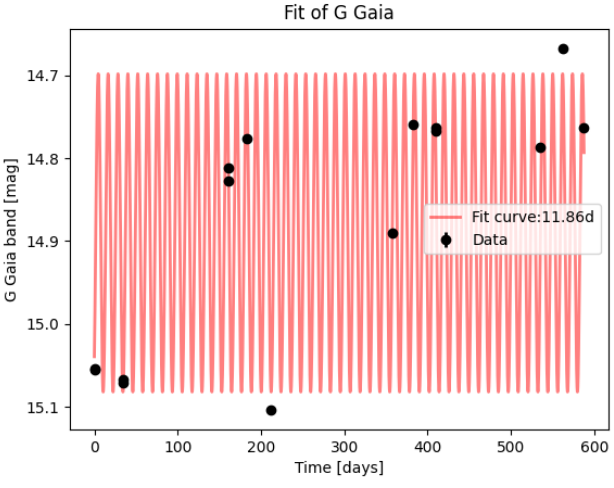


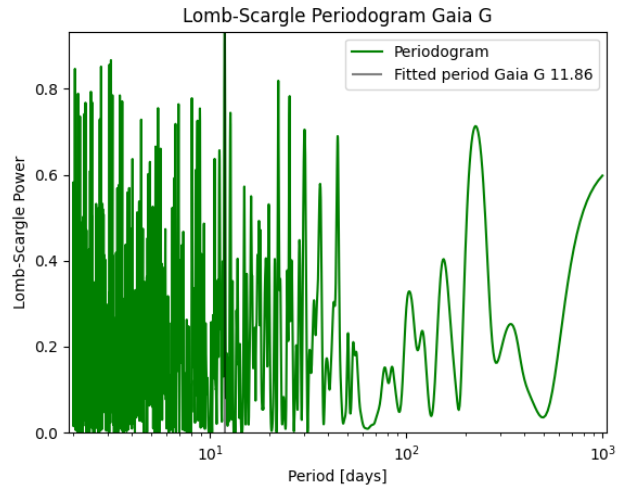


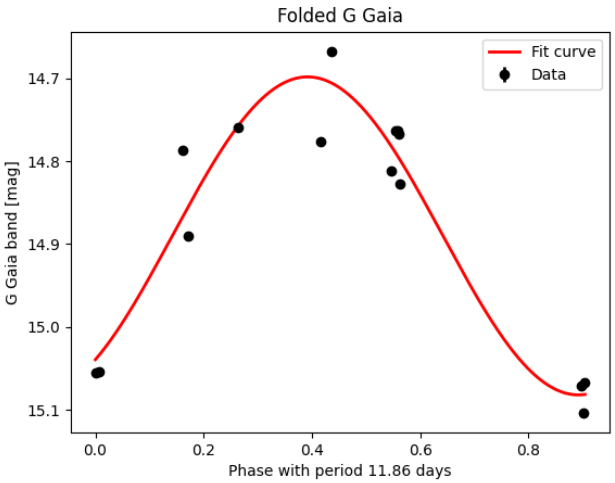


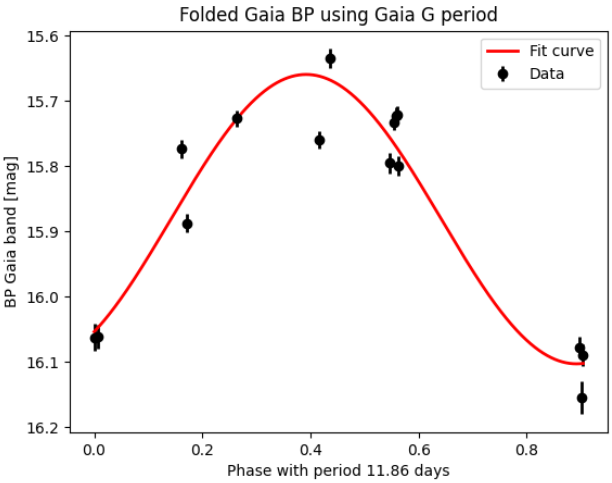


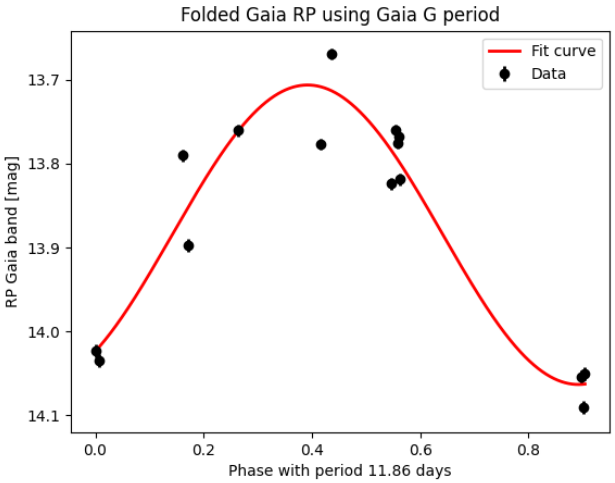


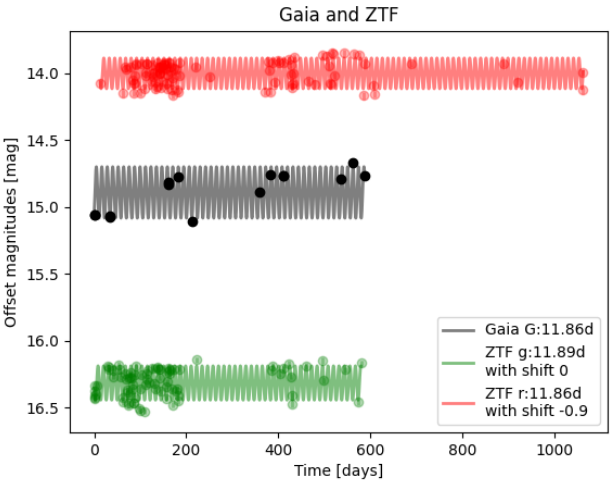


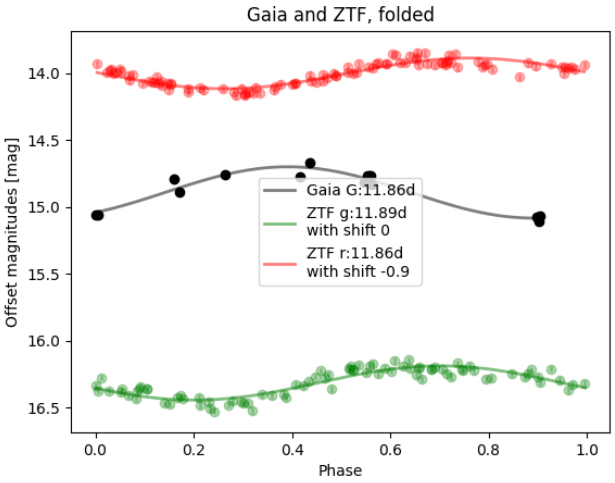

Lomb-Scargle Periodogram Gaia G
Periodogram
Fitted period Gaia G 11.86
Lomb-Scargle Power
Period [days]

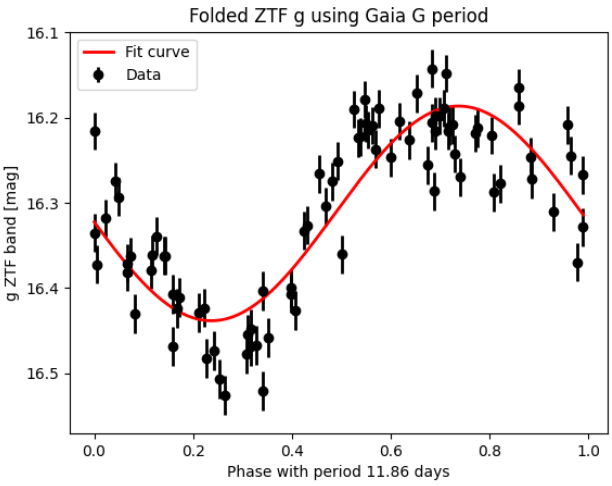

Folded G Gaia
Fit curve
Data
G Gaia band [mag]
Phase with period 11.86 days

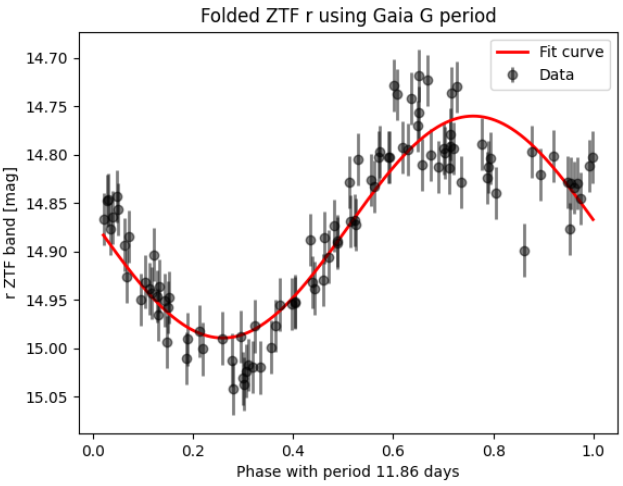

Folded Gaia BP using Gaia G period
Fit curve
Data
BP Gaia band [mag]
Phase with period 11.86 days

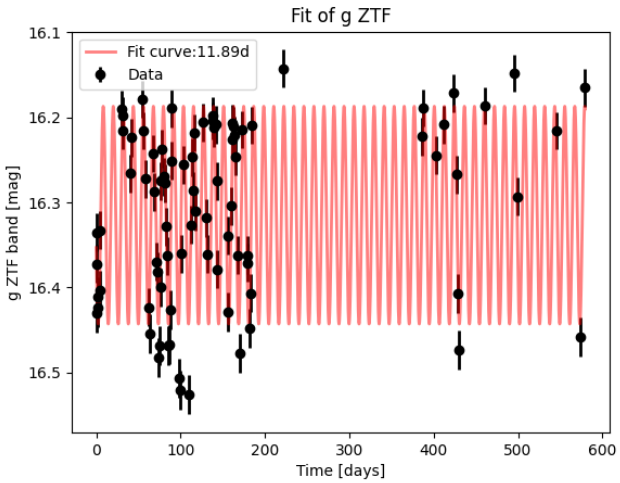

Folded Gaia RP using Gaia G period
Fit curve
Data
RP Gaia band [mag]
Phase with period 11.86 days

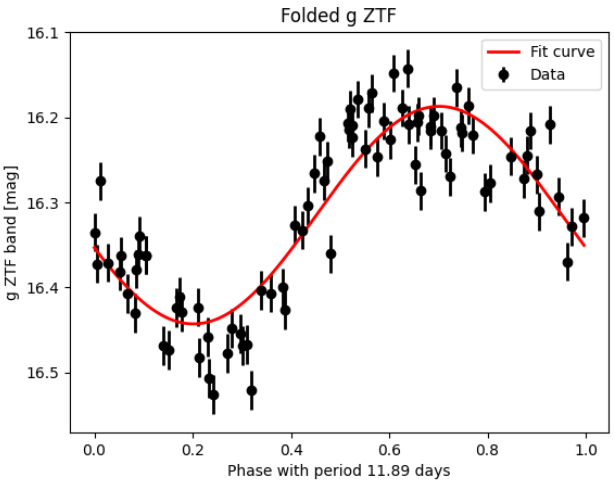

Gaia and ZTF
Gaia G:11.86d
ZTF g:11.89d
with shift 0
ZTF r:11.86d
with shift -0.9
Offset magnitudes [mag]
Time [days]

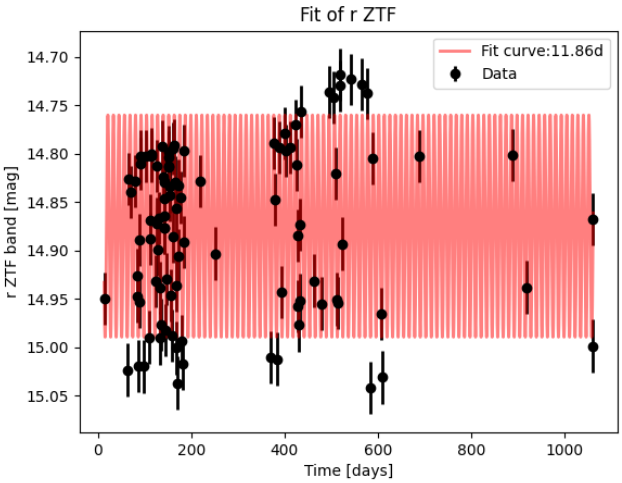

Gaia and ZTF, folded
Gaia G:11.86d
ZTF g:11.89d
with shift 0
ZTF r:11.86d
with shift -0.9
Offset magnitudes [mag]
Phase

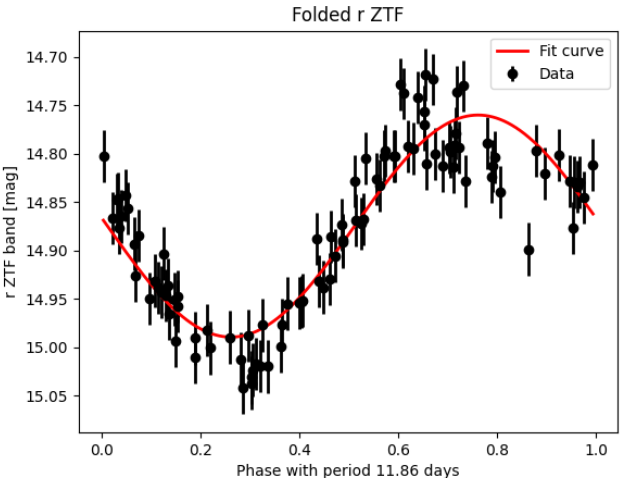

Folded ZTF g using Gaia G period
Fit curve
Data
g ZTF band [mag]
Phase with period 11.86 days

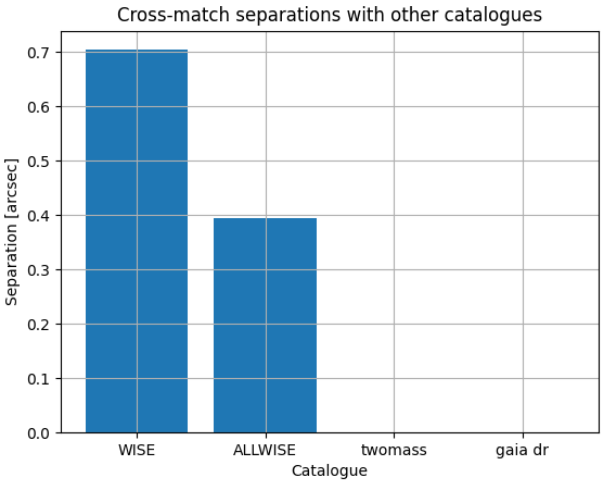

Folded ZTF r using Gaia G period
Fit curve
Data
r ZTF band [mag]
Phase with period 11.86 days

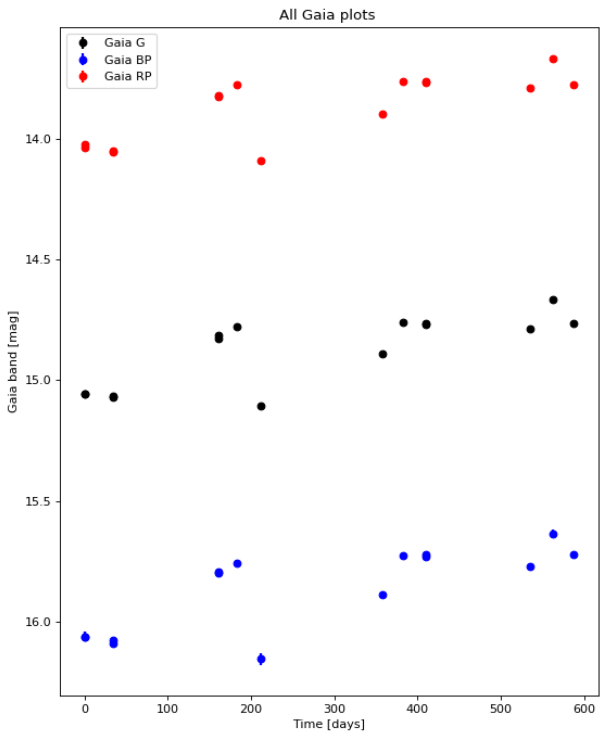

Fit of g ZTF
Fit curve:11.89d
Data
g ZTF band [mag]
Time [days]

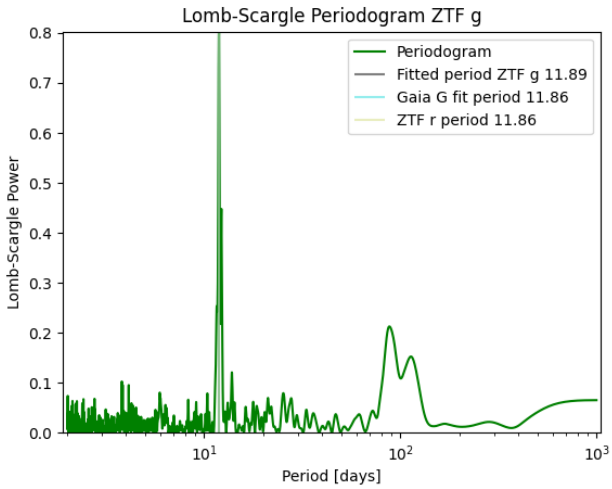

Folded g ZTF
Fit curve
Data
g ZTF band [mag]
Phase with period 11.89 days

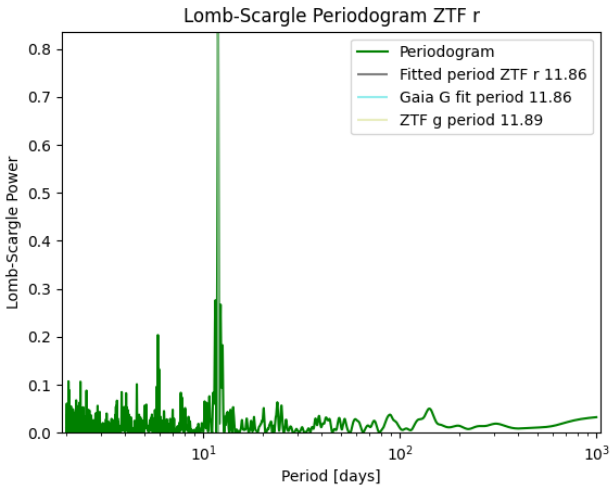

Fit of r ZTF
Fit curve:11.86d
Data
r ZTF band [mag]
Time [days]

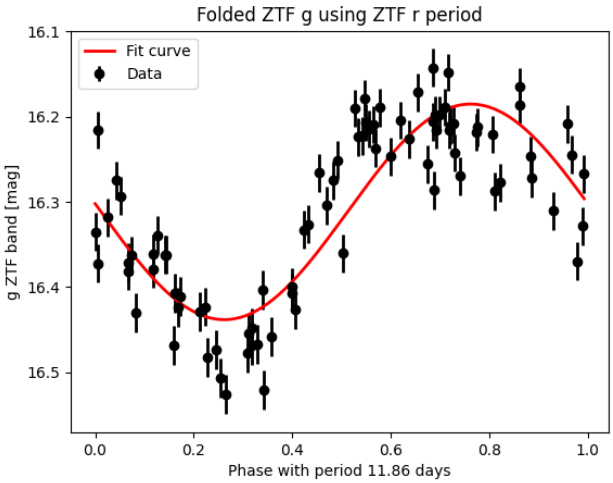

Folded r ZTF
Fit curve
Data
r ZTF band [mag]
Phase with period 11.86 days

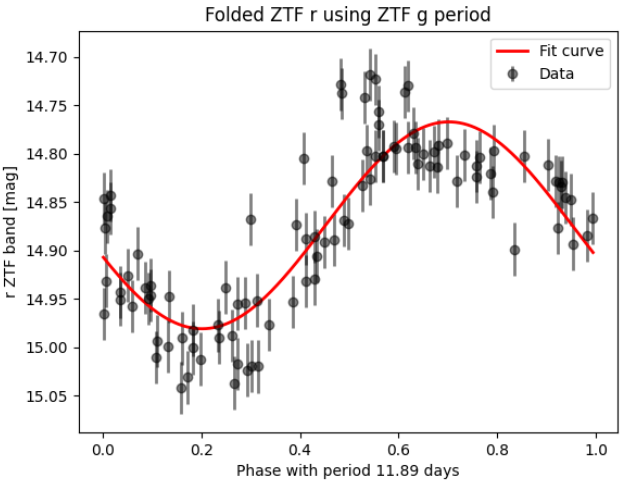

Cross-match separations with other catalogues
Separation [arcsec]
WISE
ALLWISE
twomass
gaia dr
Catalogue

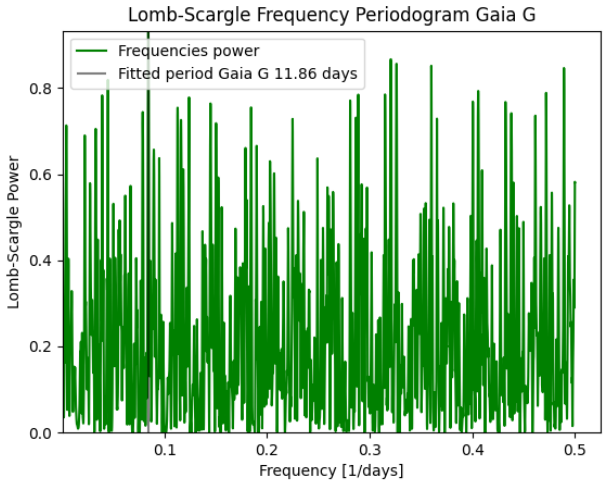

All Gaia plots
Gaia G
Gaia BP
Gaia RP
Gaia band [mag]
Time [days]

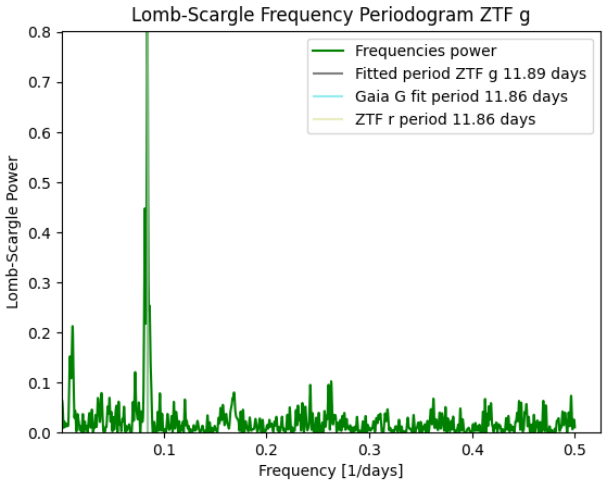

Lomb-Scargle Periodogram ZTF g
Periodogram
Fitted period ZTF g 11.89
Gaia G fit period 11.86
ZTF r period 11.86
Lomb-Scargle Power
Period [days]

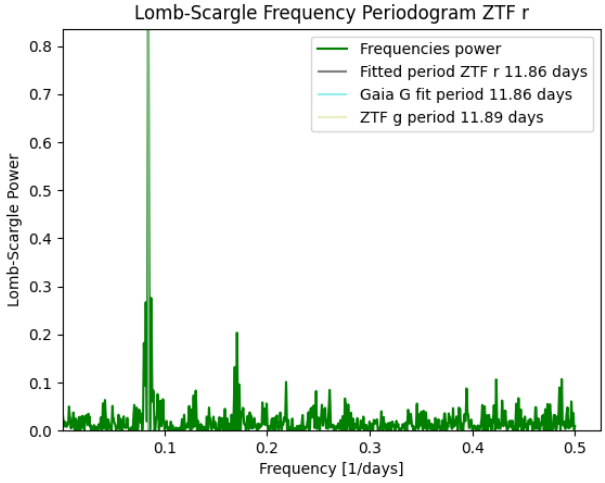

Lomb-Scargle Periodogram ZTF r
Periodogram
Fitted period ZTF r 11.86
Gaia G fit period 11.86
ZTF g period 11.89
Lomb-Scargle Power
Period [days]


Folded ZTF g using ZTF r period
Fit curve
Data
g ZTF band [mag]
Phase with period 11.86 days


Folded ZTF r using ZTF g period
Fit curve
Data
r ZTF band [mag]
Phase with period 11.89 days


Lomb-Scargle Frequency Periodogram Gaia G
Frequencies power
Fitted period Gaia G 11.86 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF g
Frequencies power
Fitted period ZTF g 11.89 days
Gaia G fit period 11.86 days
ZTF r period 11.86 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF r
Frequencies power
Fitted period ZTF r 11.86 days
Gaia G fit period 11.86 days
ZTF g period 11.89 days
Lomb-Scargle Power
Frequency [1/days]