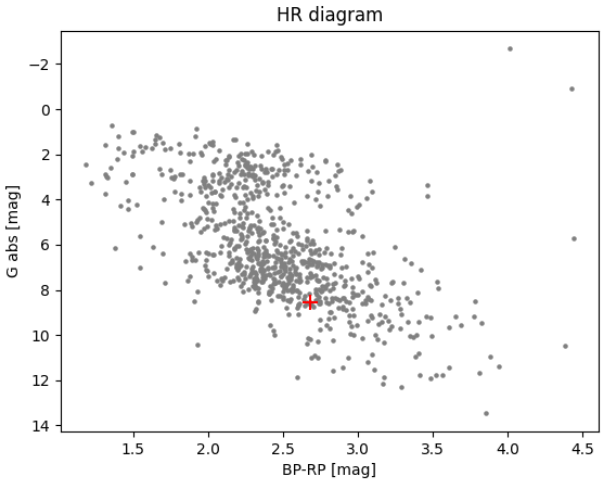
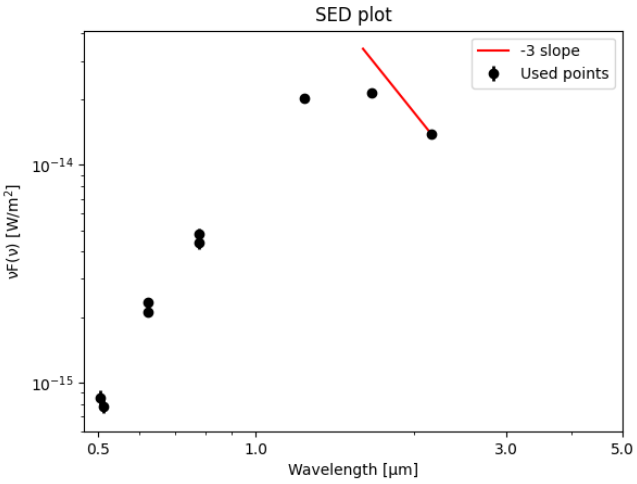
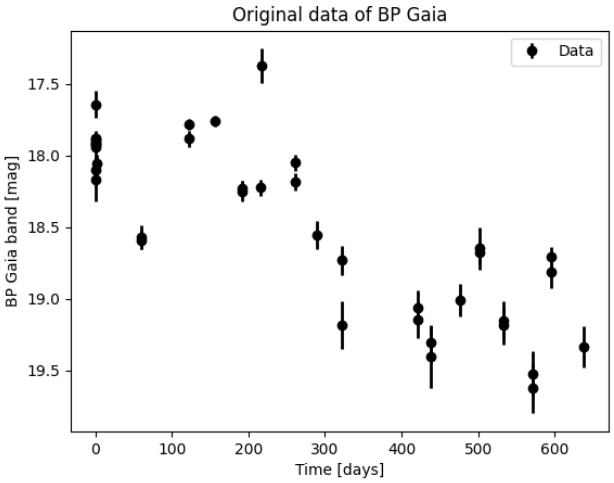
GEDR3: 2171090540611170432
SIMBAD types:
Dist GE3: 530.0 pc ± 3 %
G mag G2: 17.0775 mag
Slope 20: -9999.0
Per G2: nan ± nan d

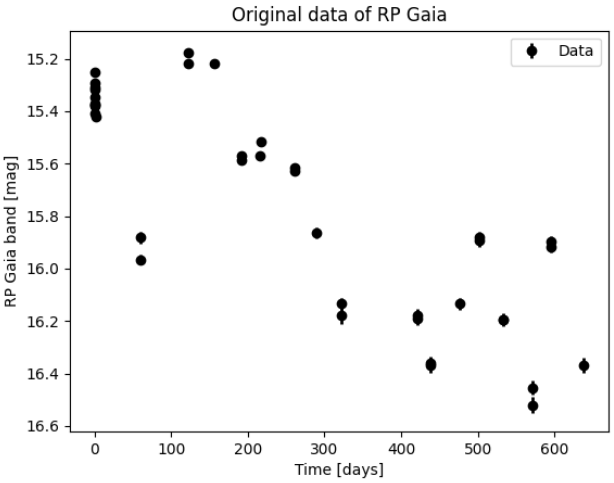
SIMBAD:

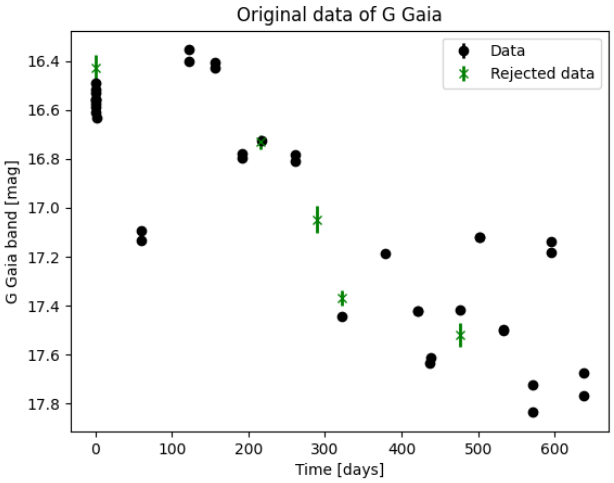
Extinction G2: nan mag
G mag GE3: 17.1624 mag
Slope 25: -9999.0
GDR2: 2171090540611170432

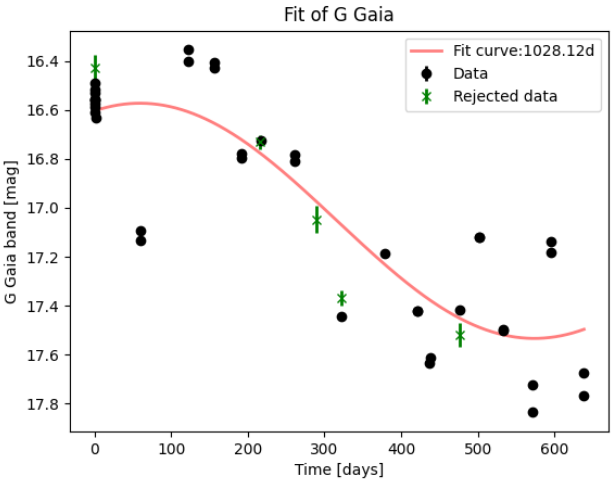


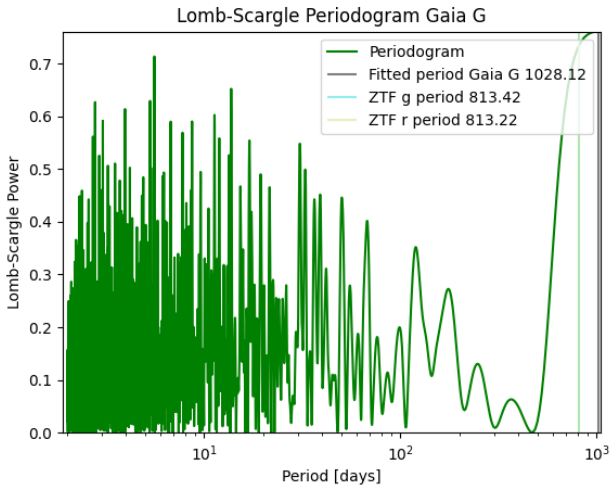


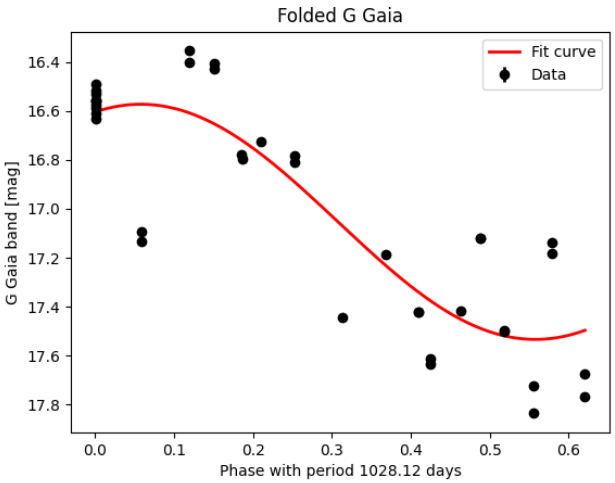


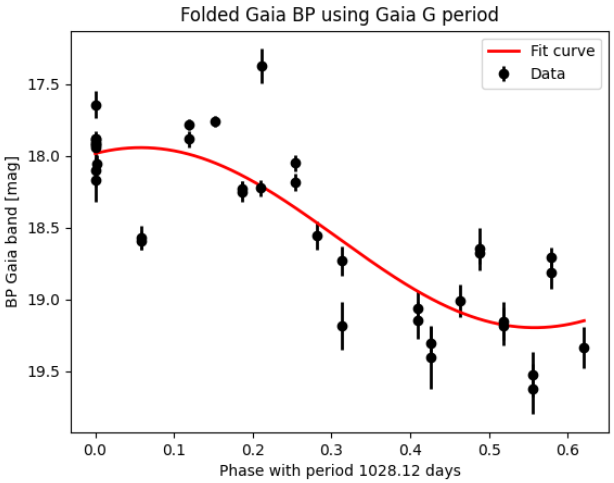


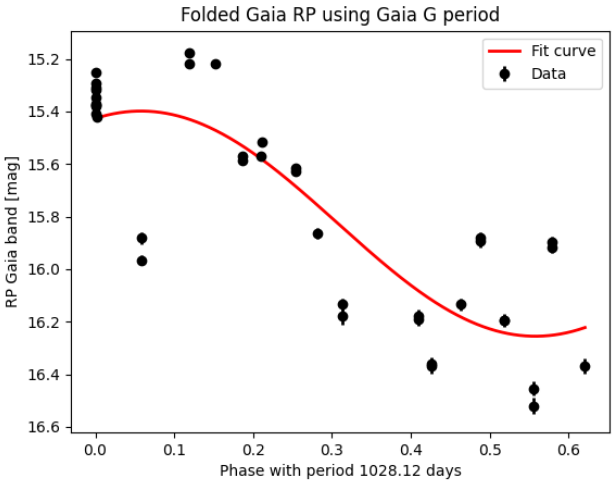


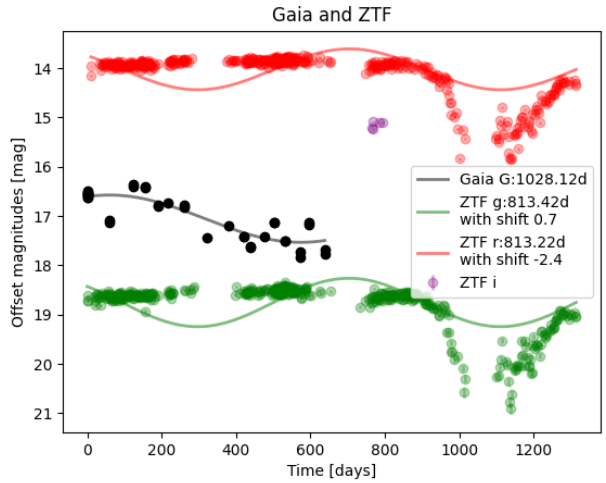


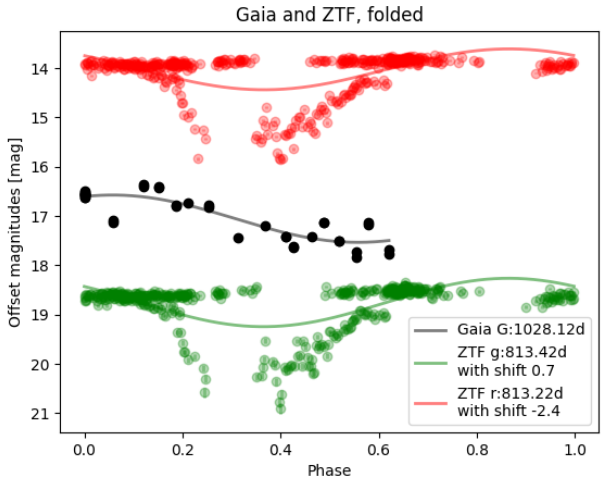

Lomb-Scargle Periodogram Gaia G
Periodogram
Fitted period Gaia G 1028.12
ZTF g period 813.42
ZTF r period 813.22
Lomb-Scargle Power
Period [days]

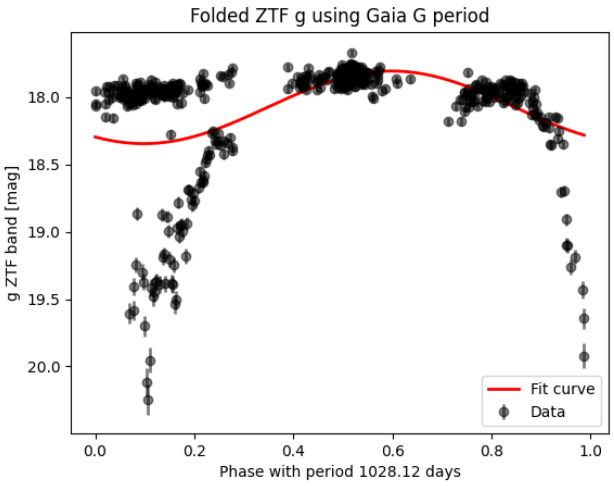

Folded G Gaia
Fit curve
Data
G Gaia band [mag]
Phase with period 1028.12 days

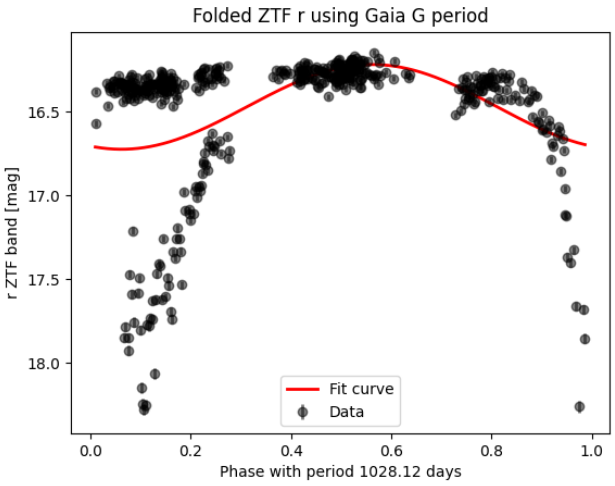

Folded Gaia BP using Gaia G period
Fit curve
Data
BP Gaia band [mag]
Phase with period 1028.12 days

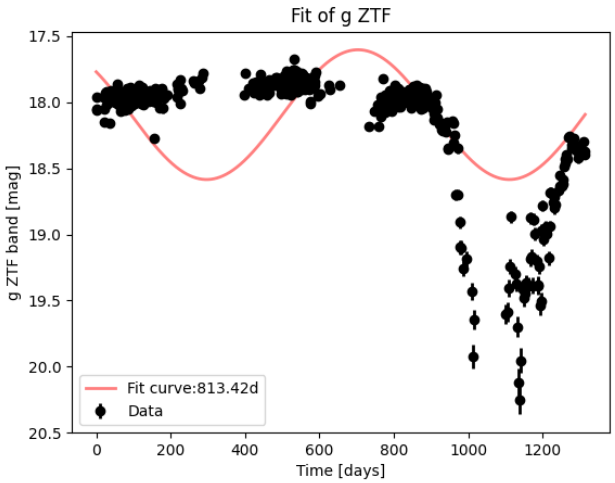

Folded Gaia RP using Gaia G period
Fit curve
Data
RP Gaia band [mag]
Phase with period 1028.12 days

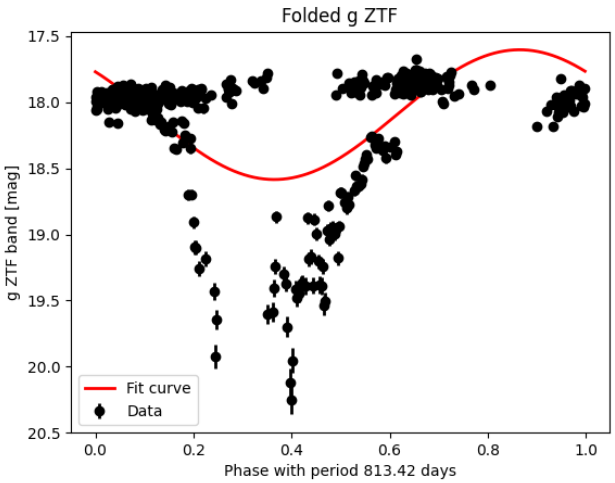

Gaia and ZTF
Gaia G:1028.12d
ZTF g:813.42d
with shift 0.7
ZTF r:813.22d
with shift -2.4
ZTF i
Offset magnitudes [mag]
Time [days]

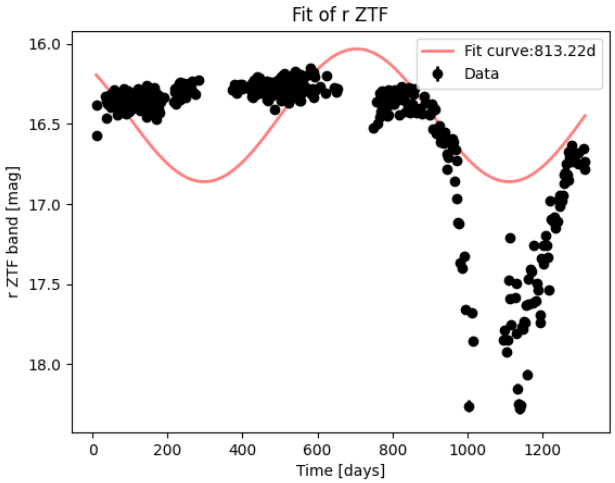

Gaia and ZTF, folded
Gaia G:1028.12d
ZTF g:813.42d
with shift 0.7
ZTF r:813.22d
with shift -2.4
Offset magnitudes [mag]
Phase

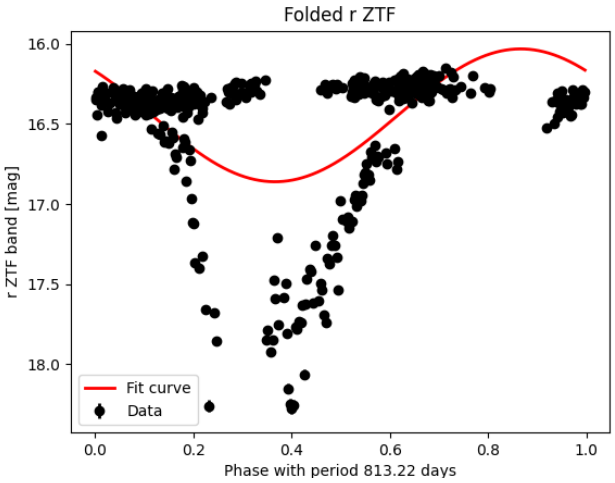

Folded ZTF g using Gaia G period
Fit curve
Data
g ZTF band [mag]
Phase with period 1028.12 days

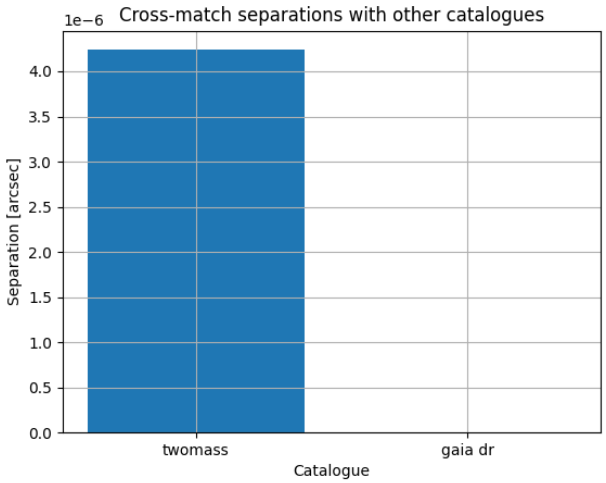

Folded ZTF r using Gaia G period
Fit curve
Data
r ZTF band [mag]
Phase with period 1028.12 days

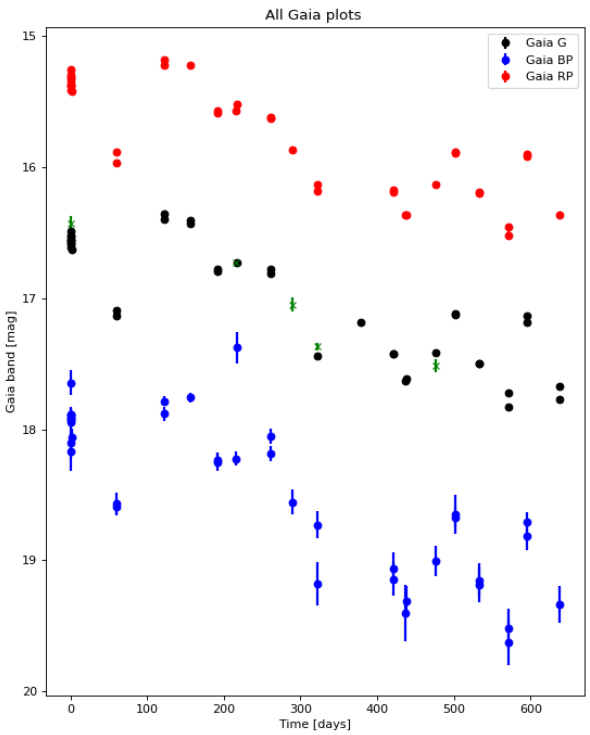

Fit of g ZTF
g ZTF band [mag]
Time [days]
Fit curve:813.42d
Data

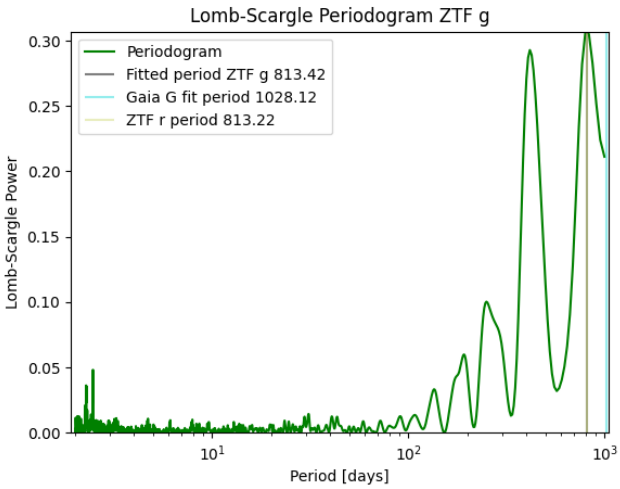

Folded g ZTF
g ZTF band [mag]
Phase with period 813.42 days
Fit curve
Data

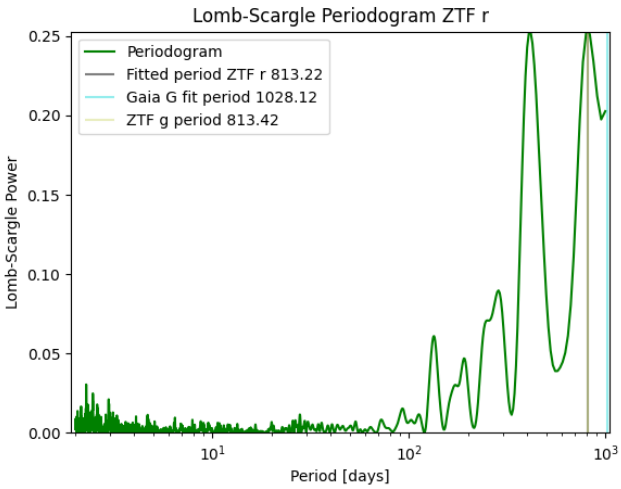

Fit of r ZTF
r ZTF band [mag]
Time [days]
Fit curve:813.22d
Data

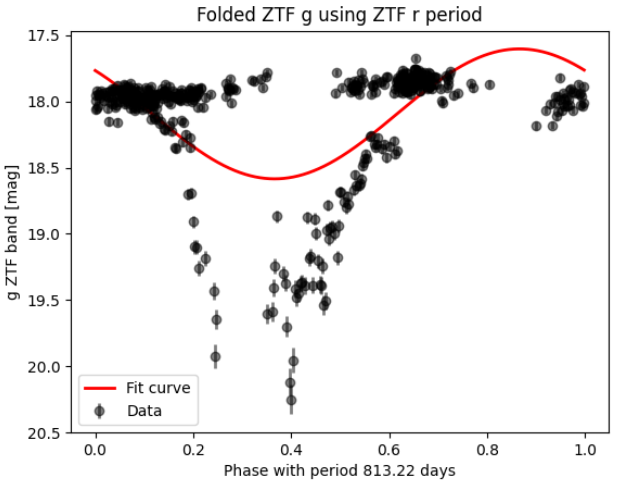

Folded r ZTF
r ZTF band [mag]
Phase with period 813.22 days
Fit curve
Data

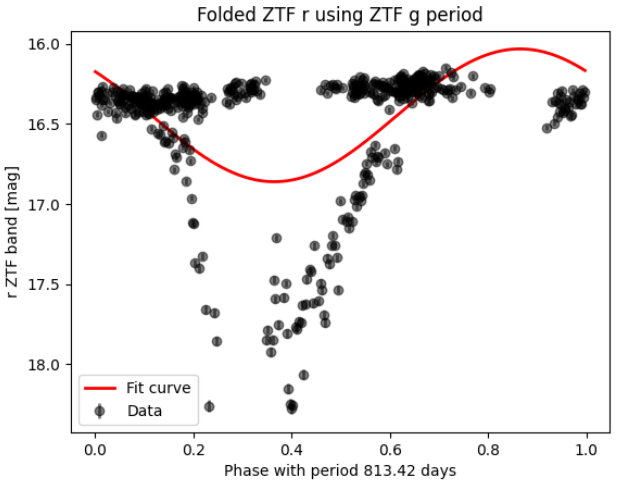

Cross-match separations with other catalogues
1e−6
Separation [arcsec]
twomass
gaia dr
Catalogue

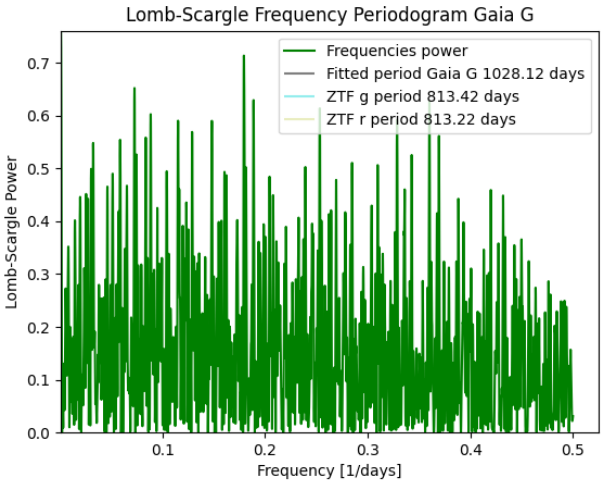

All Gaia plots
Gaia G
Gaia BP
Gaia RP
Gaia band [mag]
Time [days]

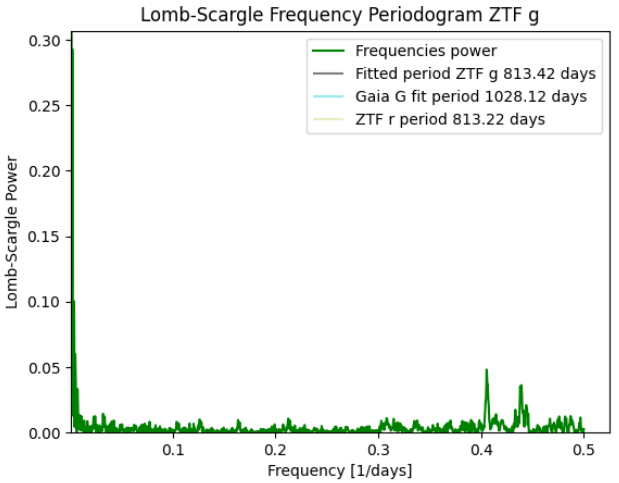

Lomb-Scargle Periodogram ZTF g
Periodogram
Fitted period ZTF g 813.42
Gaia G fit period 1028.12
ZTF r period 813.22
Lomb-Scargle Power
Period [days]

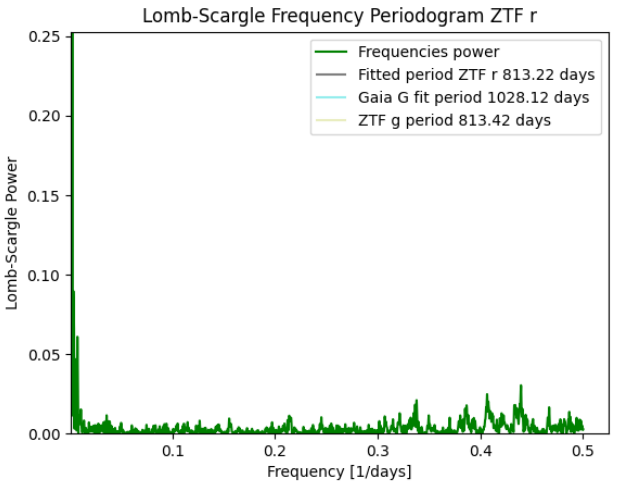

Lomb-Scargle Periodogram ZTF r
Periodogram
Fitted period ZTF r 813.22
Gaia G fit period 1028.12
ZTF g period 813.42
Lomb-Scargle Power
Period [days]


Folded ZTF g using ZTF r period
Fit curve
Data
g ZTF band [mag]
Phase with period 813.22 days


Folded ZTF r using ZTF g period
Fit curve
Data
r ZTF band [mag]
Phase with period 813.42 days


Lomb-Scargle Frequency Periodogram Gaia G
Frequencies power
Fitted period Gaia G 1028.12 days
ZTF g period 813.42 days
ZTF r period 813.22 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF g
Frequencies power
Fitted period ZTF g 813.42 days
Gaia G fit period 1028.12 days
ZTF r period 813.22 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF r
Frequencies power
Fitted period ZTF r 813.22 days
Gaia G fit period 1028.12 days
ZTF g period 813.42 days
Lomb-Scargle Power
Frequency [1/days]