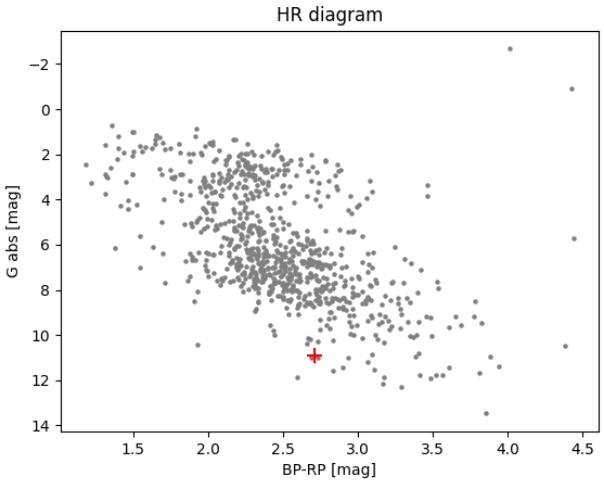
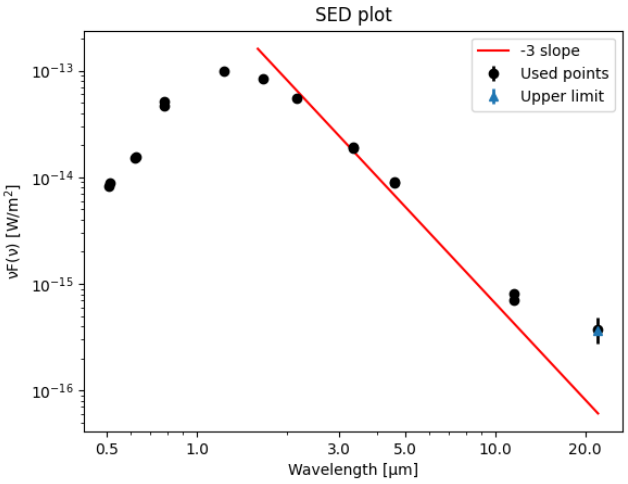
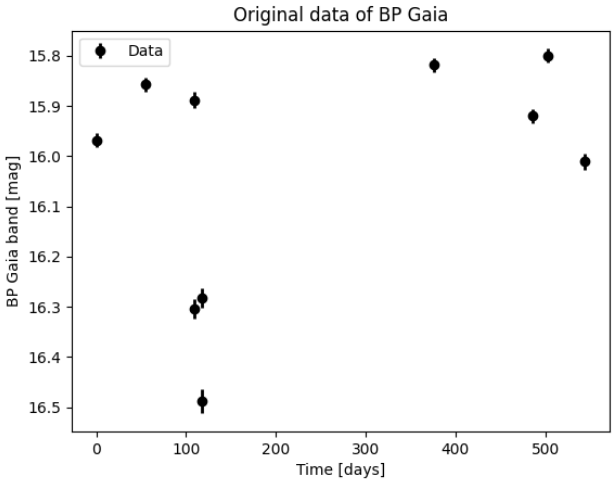
GEDR3: 1859111336073397632
SIMBAD types:
Dist GE3: 67.0 pc ± 1 %
G mag G2: 15.0309 mag
Slope 20: -2.62
Per G2: nan ± nan d

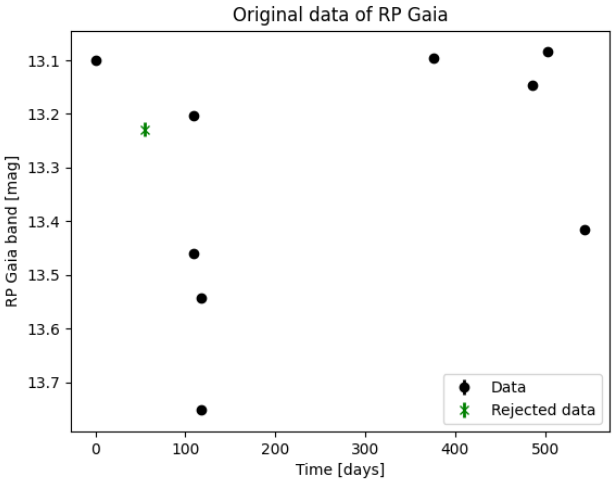
SIMBAD:

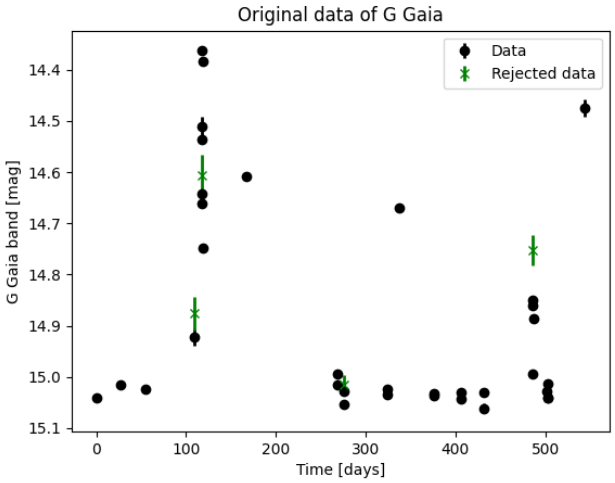
Extinction G2: nan mag
G mag GE3: 15.0321 mag
Slope 25: -2.26
GDR2: 1859111336073397632

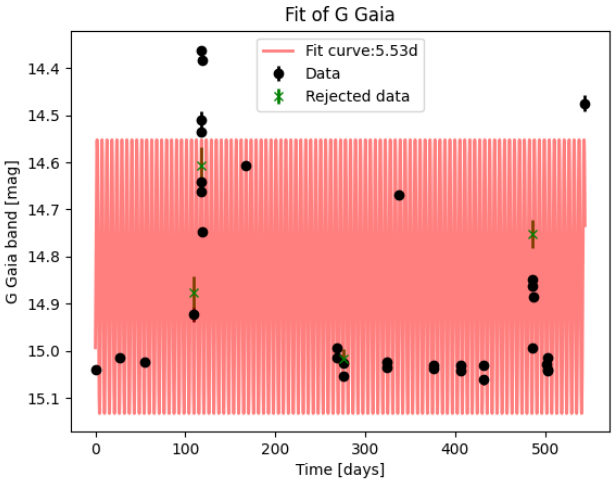


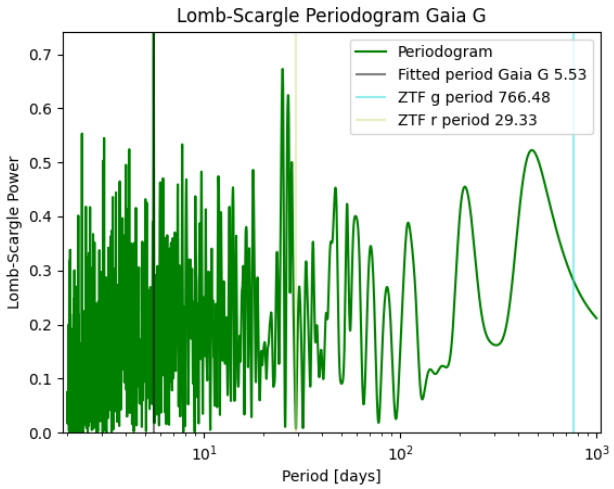


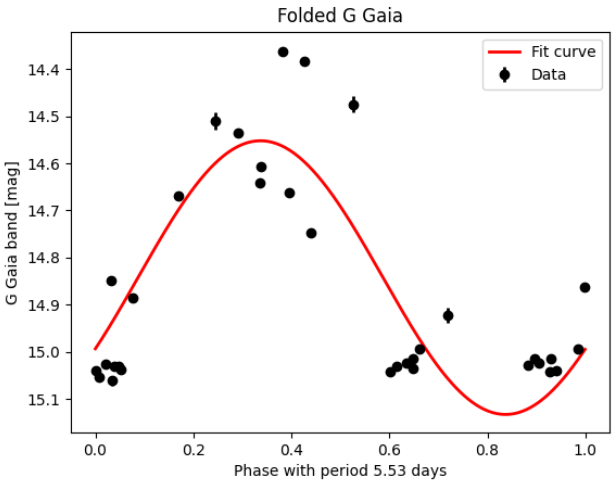


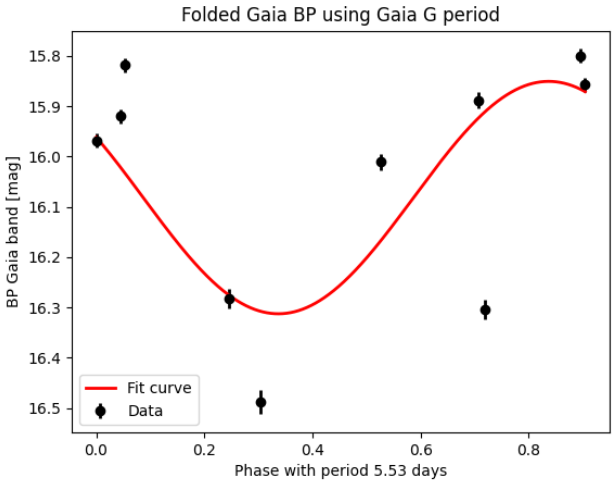


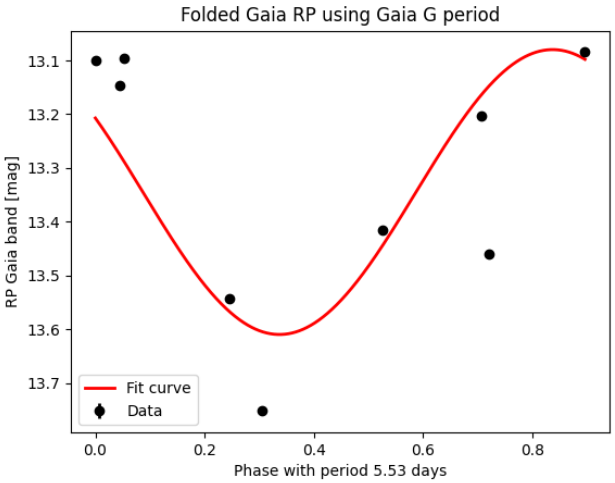


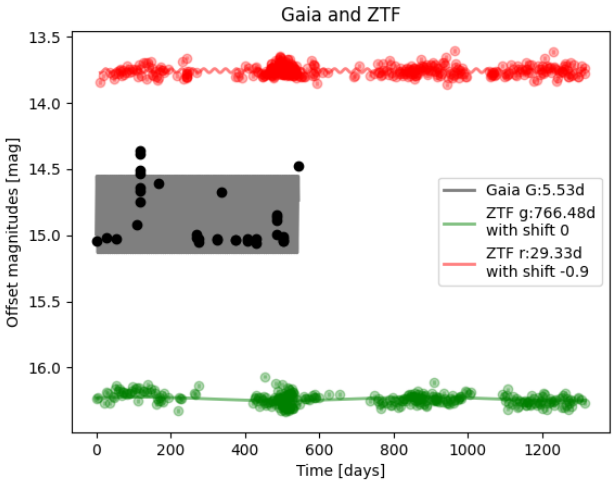


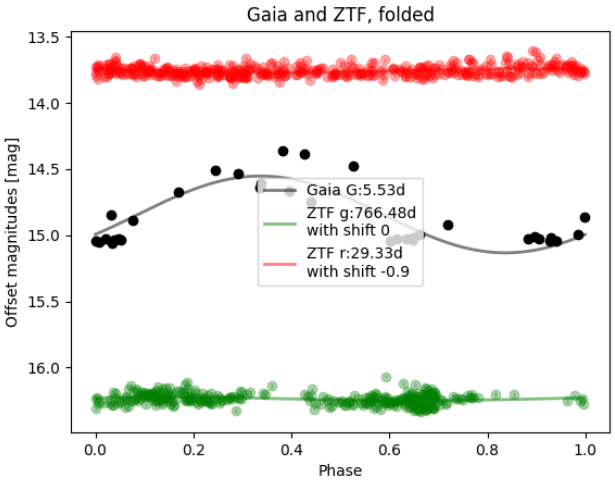

Lomb-Scargle Periodogram Gaia G
Periodogram
Fitted period Gaia G 5.53
ZTF g period 766.48
ZTF r period 29.33
Lomb-Scargle Power
Period [days]

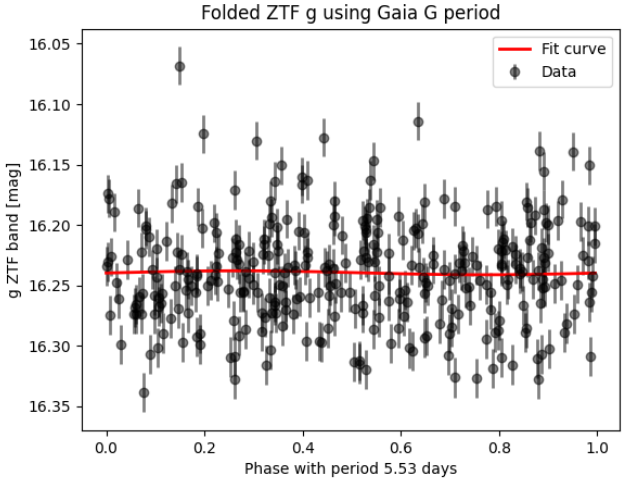

Folded G Gaia
Fit curve
Data
G Gaia band [mag]
Phase with period 5.53 days

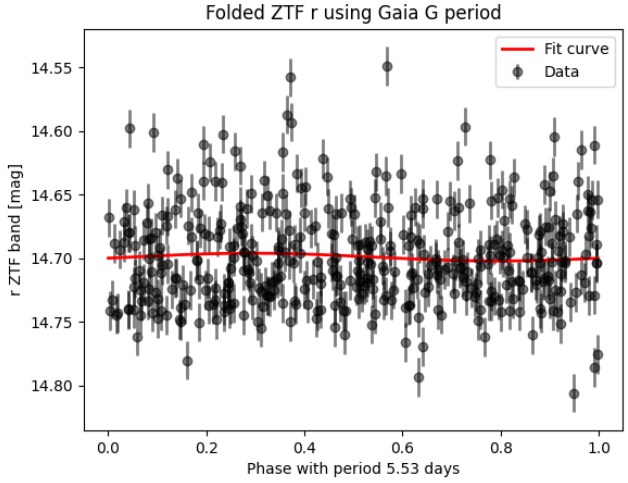

Folded Gaia BP using Gaia G period
Fit curve
Data
BP Gaia band [mag]
Phase with period 5.53 days

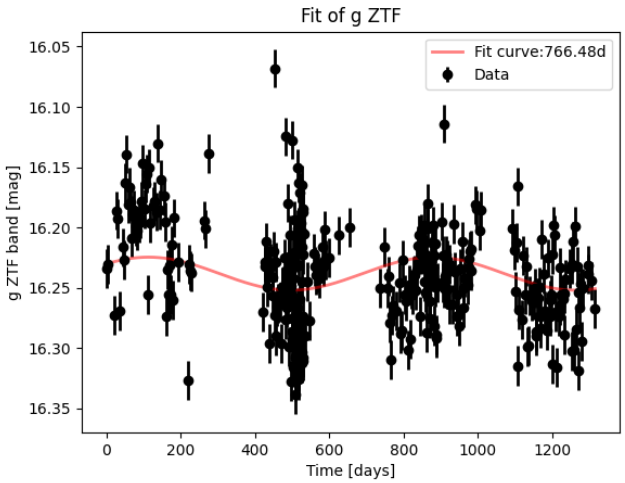

Folded Gaia RP using Gaia G period
Fit curve
Data
RP Gaia band [mag]
Phase with period 5.53 days

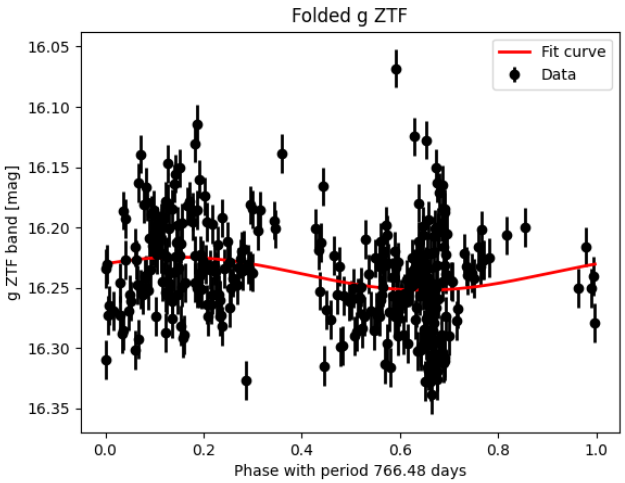

Gaia and ZTF
Gaia G:5.53d
ZTF g:766.48d
with shift 0
ZTF r:29.33d
with shift -0.9
Offset magnitudes [mag]
Time [days]

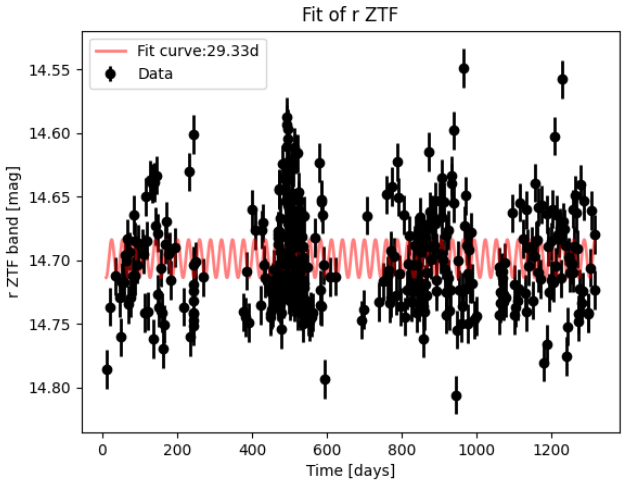

Gaia and ZTF, folded
Gaia G:5.53d
ZTF g:766.48d
with shift 0
ZTF r:29.33d
with shift -0.9
Offset magnitudes [mag]
Phase

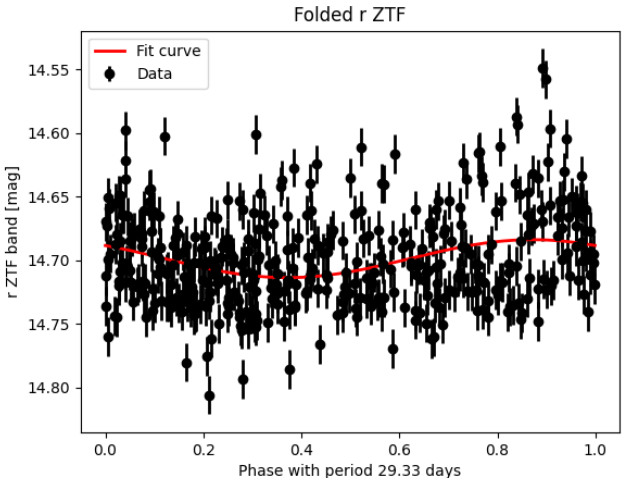

Folded ZTF g using Gaia G period
Fit curve
Data
g ZTF band [mag]
Phase with period 5.53 days

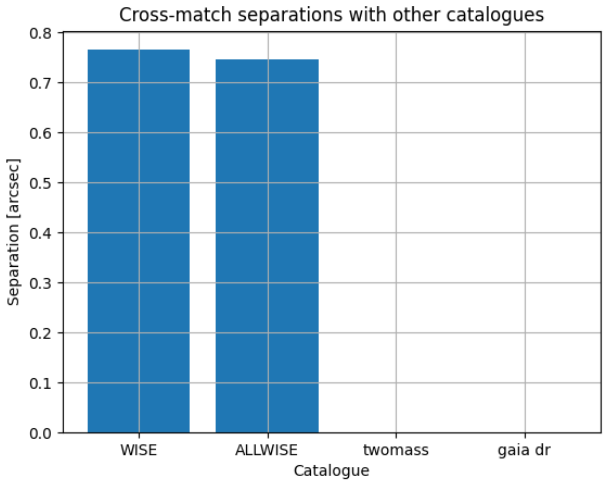

Folded ZTF r using Gaia G period
Fit curve
Data
r ZTF band [mag]
Phase with period 5.53 days

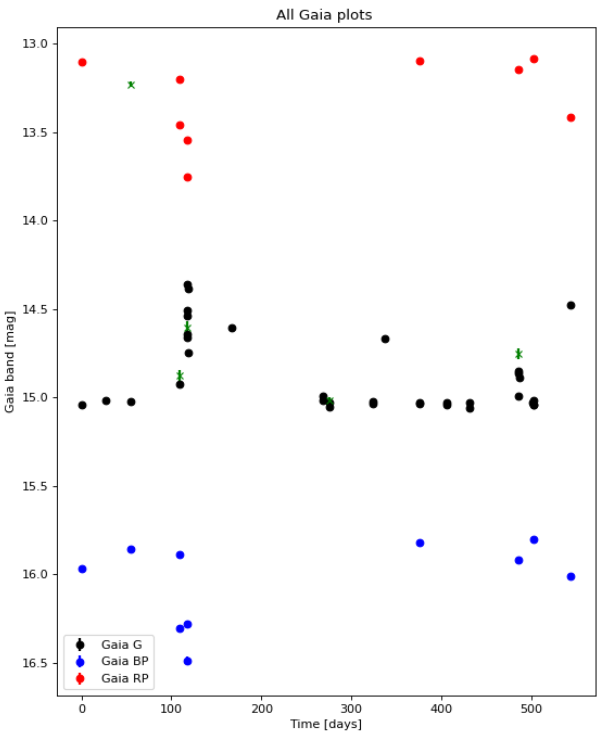

Fit of g ZTF
Fit curve:766.48d
Data
g ZTF band [mag]
Time [days]

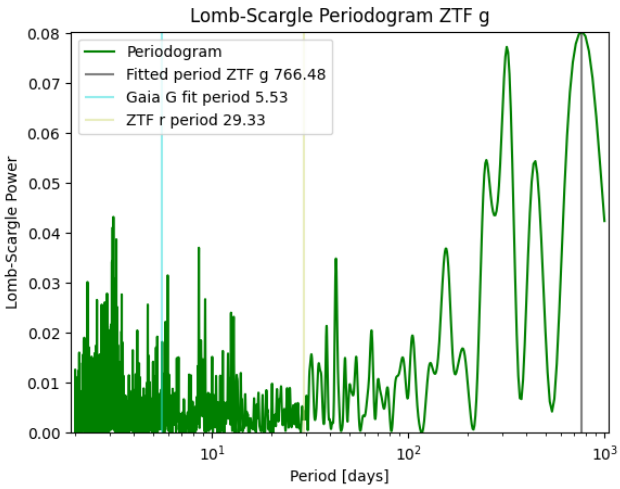

Folded g ZTF
Fit curve
Data
g ZTF band [mag]
Phase with period 766.48 days

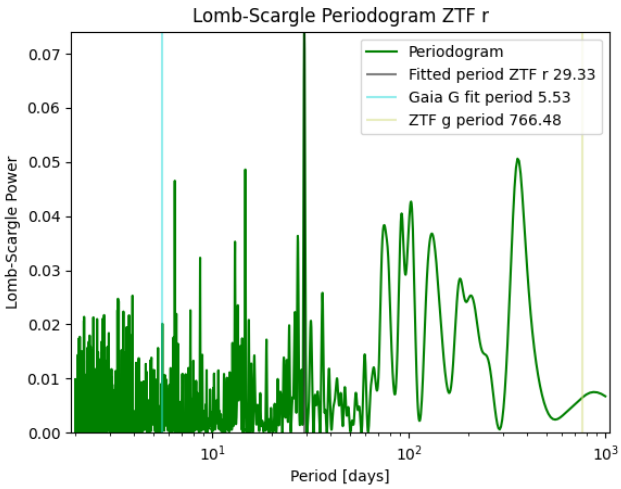

Fit of r ZTF
Fit curve:29.33d
Data
r ZTF band [mag]
Time [days]

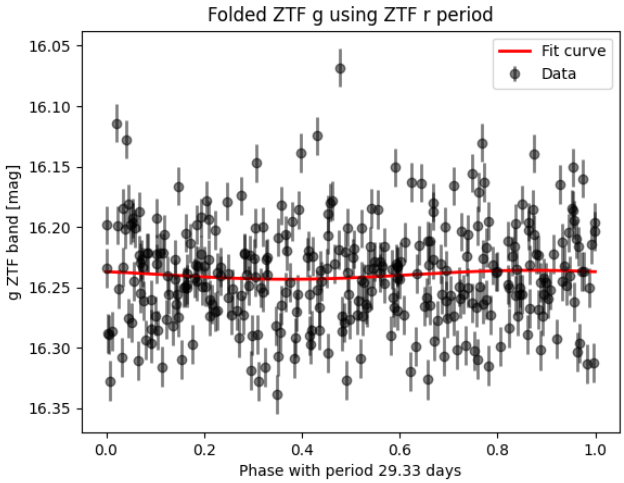

Folded r ZTF
Fit curve
Data
r ZTF band [mag]
Phase with period 29.33 days

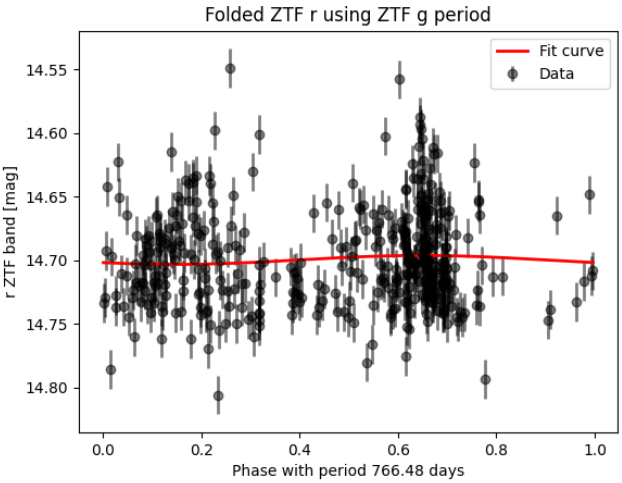

Cross-match separations with other catalogues
Separation [arcsec]
WISE
ALLWISE
twomass
gaia dr
Catalogue

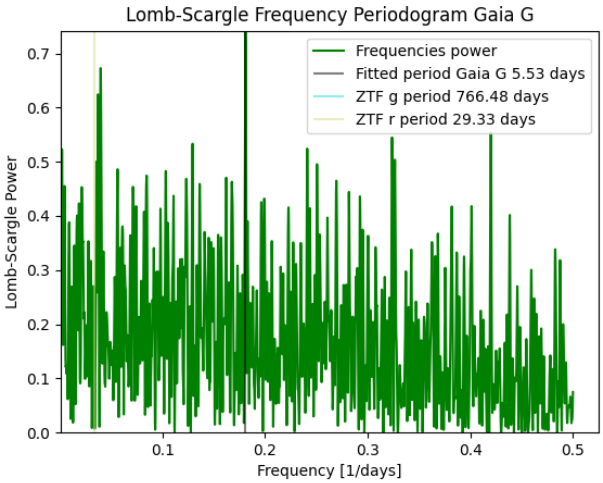

All Gaia plots
Gaia band [mag]
Gaia G
Gaia BP
Gaia RP
Time [days]

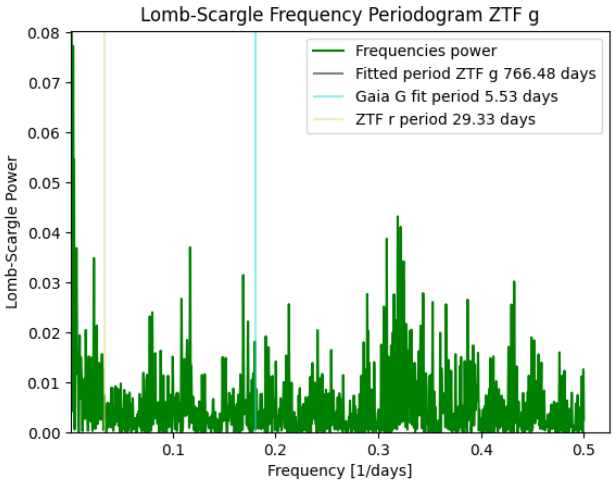

Lomb-Scargle Periodogram ZTF g
Periodogram
Fitted period ZTF g 766.48
Gaia G fit period 5.53
ZTF r period 29.33
Lomb-Scargle Power
Period [days]

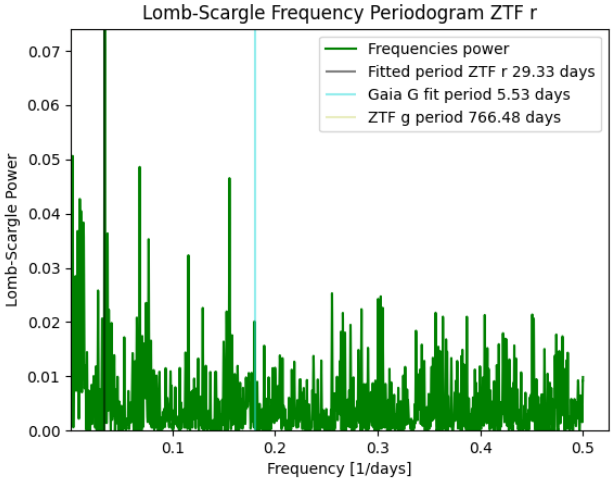

Lomb-Scargle Periodogram ZTF r
Periodogram
Fitted period ZTF r 29.33
Gaia G fit period 5.53
ZTF g period 766.48
Lomb-Scargle Power
Period [days]


Folded ZTF g using ZTF r period
Fit curve
Data
g ZTF band [mag]
Phase with period 29.33 days


Folded ZTF r using ZTF g period
Fit curve
Data
r ZTF band [mag]
Phase with period 766.48 days


Lomb-Scargle Frequency Periodogram Gaia G
Frequencies power
Fitted period Gaia G 5.53 days
ZTF g period 766.48 days
ZTF r period 29.33 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF g
Frequencies power
Fitted period ZTF g 766.48 days
Gaia G fit period 5.53 days
ZTF r period 29.33 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram ZTF r
Frequencies power
Fitted period ZTF r 29.33 days
Gaia G fit period 5.53 days
ZTF g period 766.48 days
Lomb-Scargle Power
Frequency [1/days]