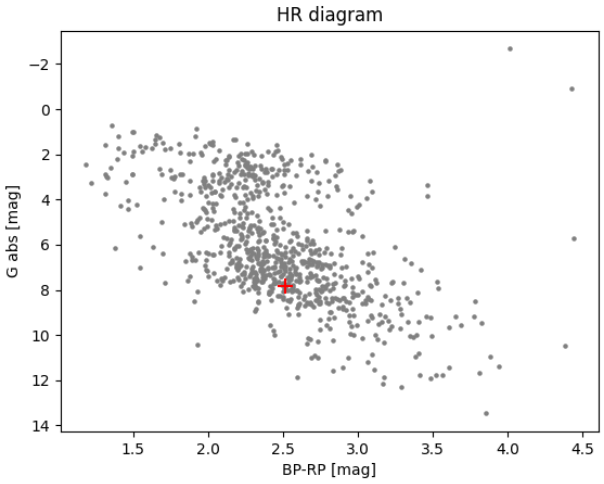
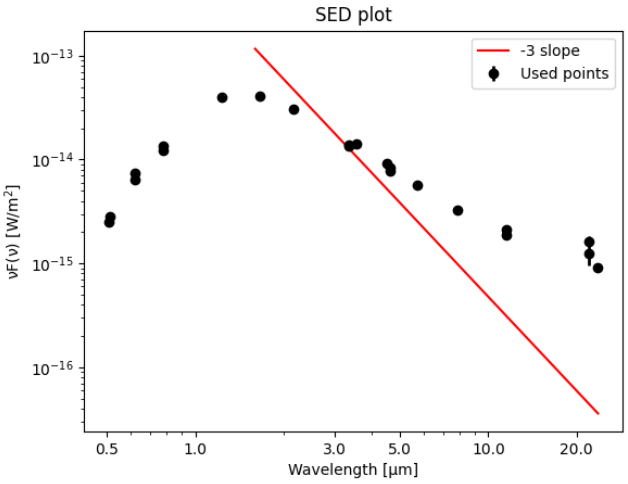
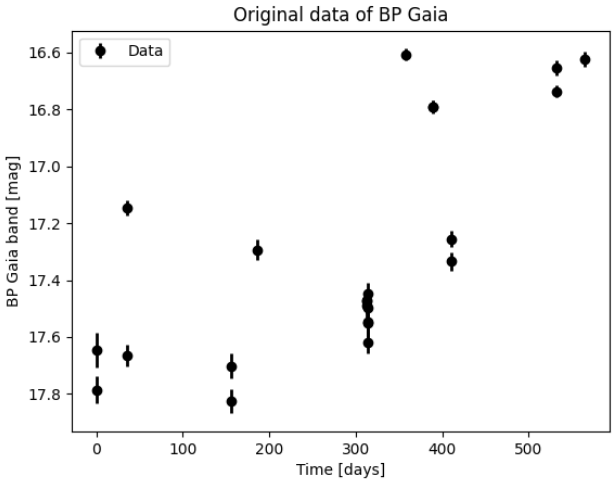
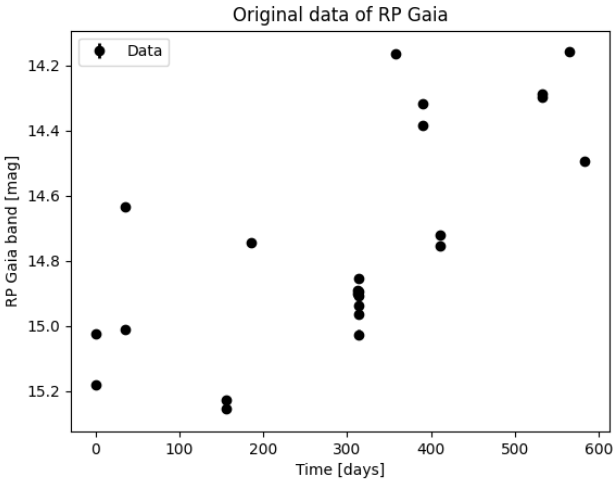
GEDR3: 3017370969636743168
SIMBAD types: Orion_V*
Dist GE3: 397.0 pc ± 1 %
G mag G2: 15.9739 mag
Slope 20: -1.6
Per G2: nan ± nan d

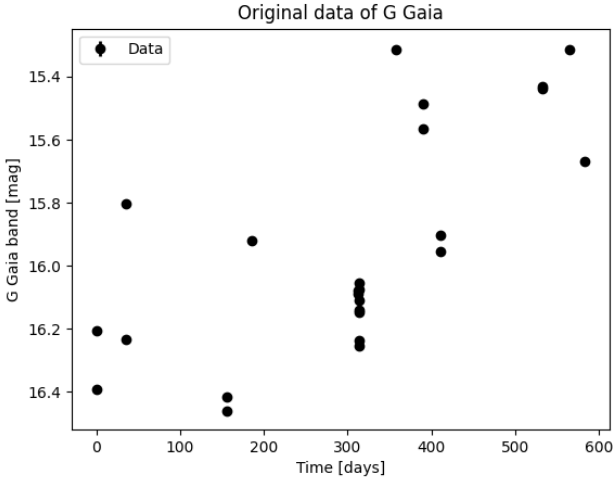
SIMBAD: V* V1243 Ori
Or*_Y*O_Em*_TT?_Er*_*iC_V*_IR
Extinction G2: nan mag
G mag GE3: 15.8001 mag
Slope 25: -1.29
GDR2: 3017370969636743168

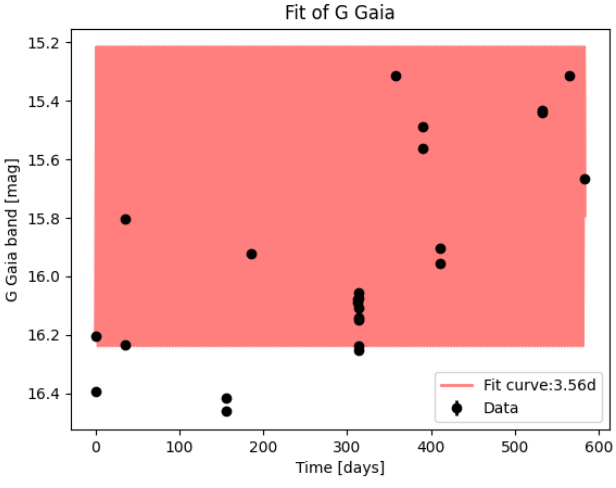


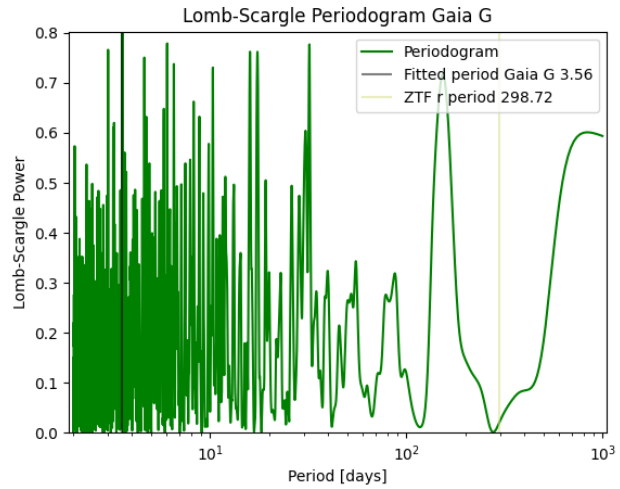


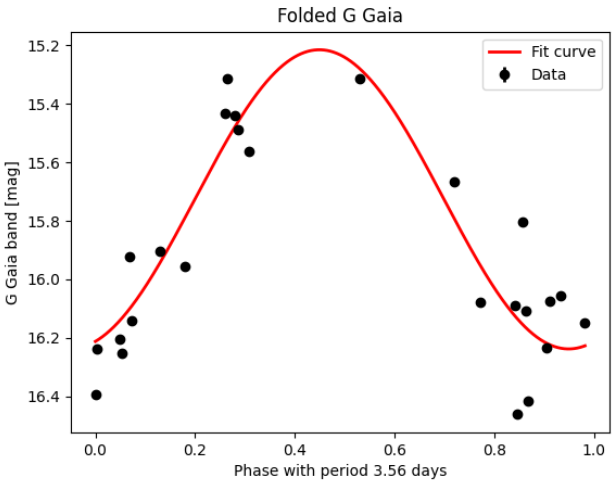


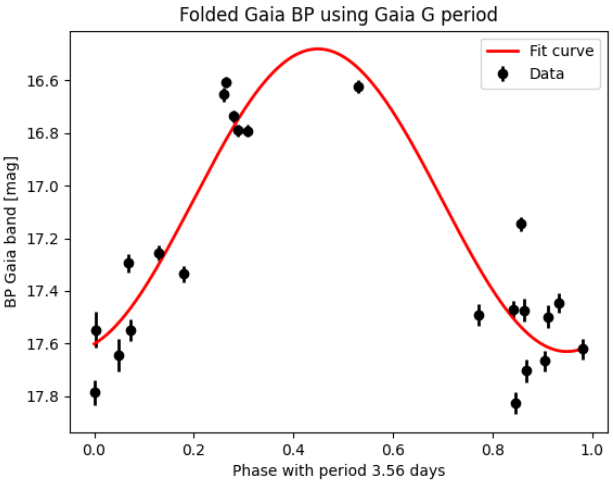


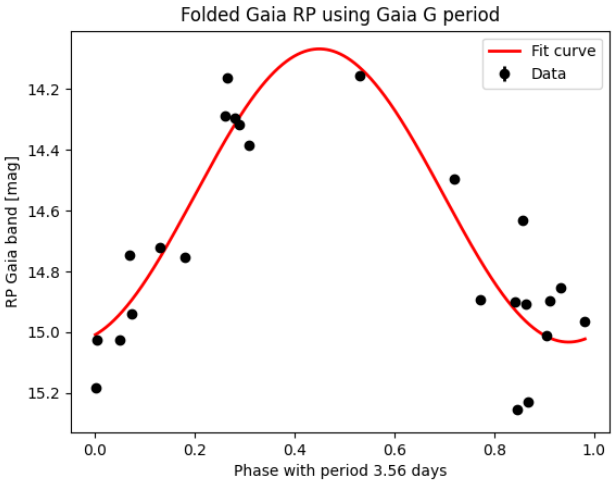


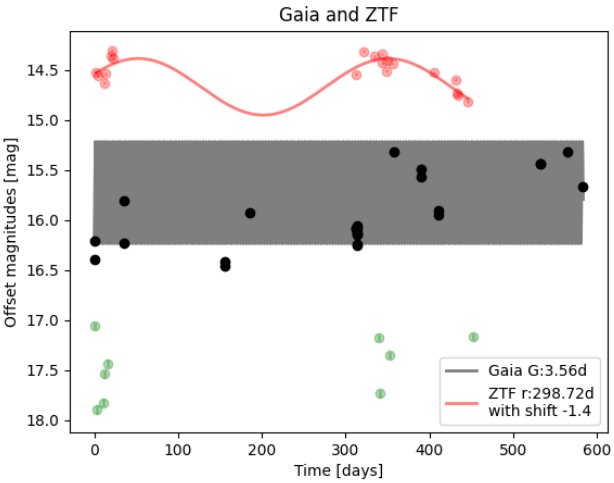


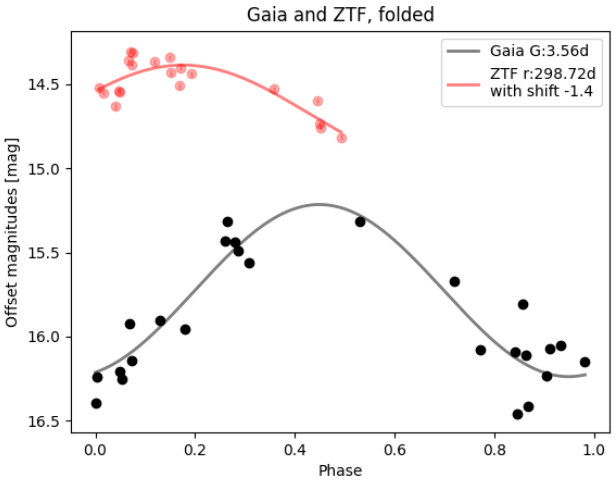

Lomb-Scargle Periodogram Gaia G
Periodogram
Fitted period Gaia G 3.56
ZTF r period 298.72
Lomb-Scargle Power
Period [days]

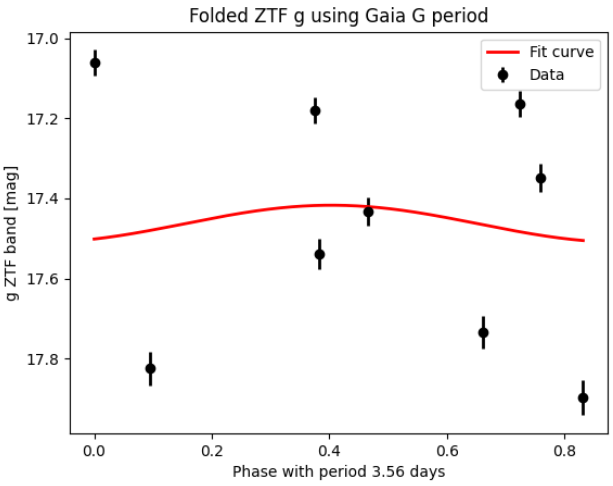

Folded G Gaia
Fit curve
Data
G Gaia band [mag]
Phase with period 3.56 days

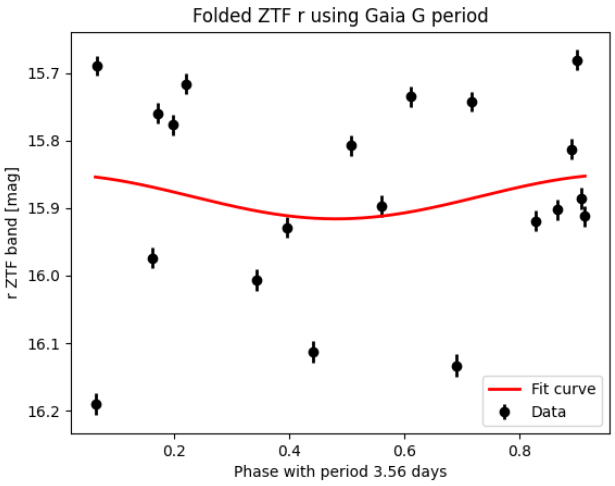

Folded Gaia BP using Gaia G period
Fit curve
Data
BP Gaia band [mag]
Phase with period 3.56 days

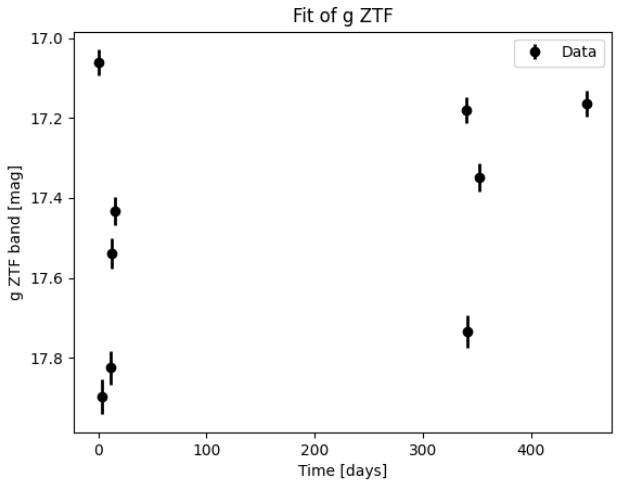

Folded Gaia RP using Gaia G period
Fit curve
Data
RP Gaia band [mag]
Phase with period 3.56 days

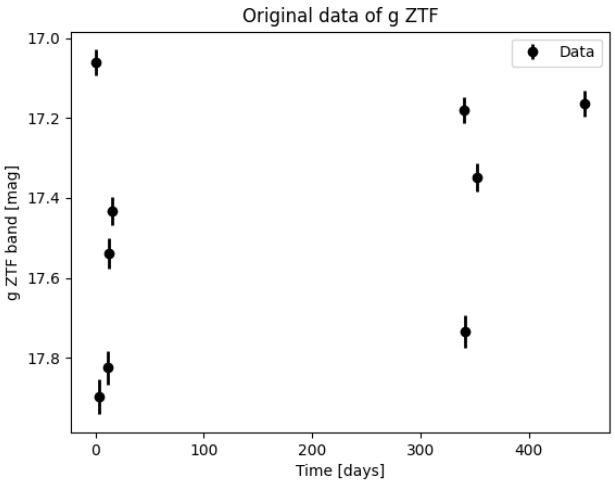

Gaia and ZTF
Gaia G:3.56d
ZTF r:298.72d
with shift -1.4
Offset magnitudes [mag]
Time [days]

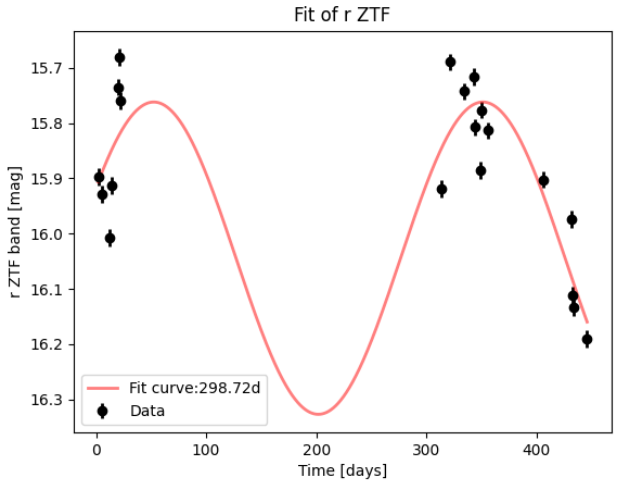

Gaia and ZTF, folded
Gaia G:3.56d
ZTF r:298.72d
with shift -1.4
Offset magnitudes [mag]
Phase

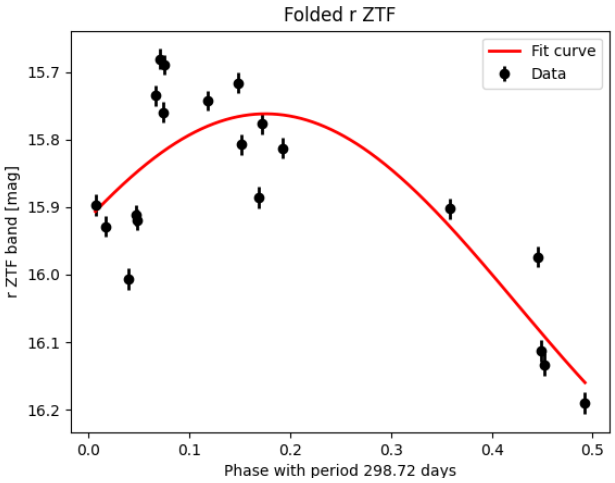

Folded ZTF g using Gaia G period
Fit curve
Data
g ZTF band [mag]
Phase with period 3.56 days

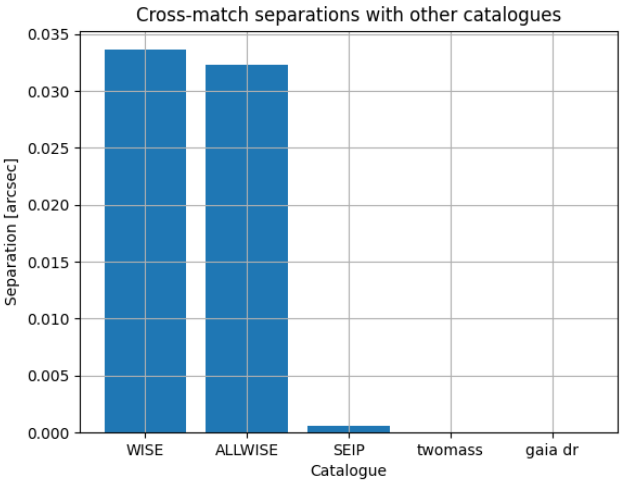

Folded ZTF r using Gaia G period
Fit curve
Data
r ZTF band [mag]
Phase with period 3.56 days

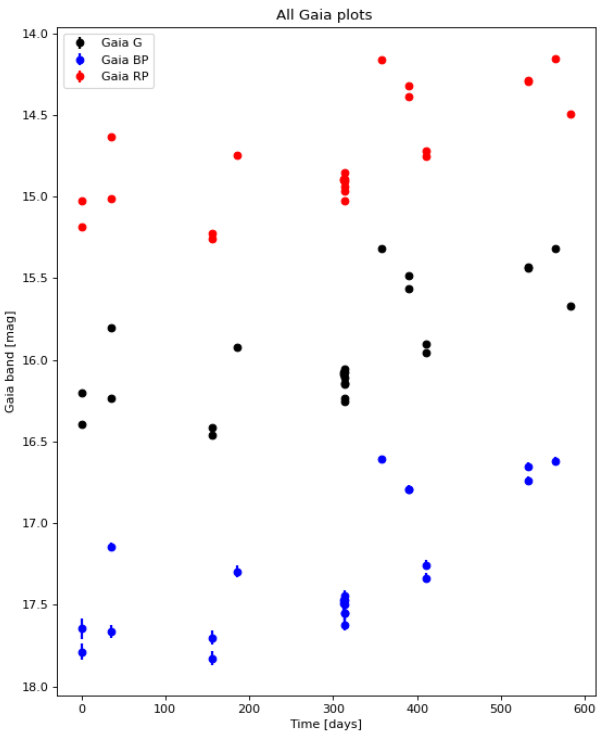

Fit of g ZTF
Data
g ZTF band [mag]
Time [days]

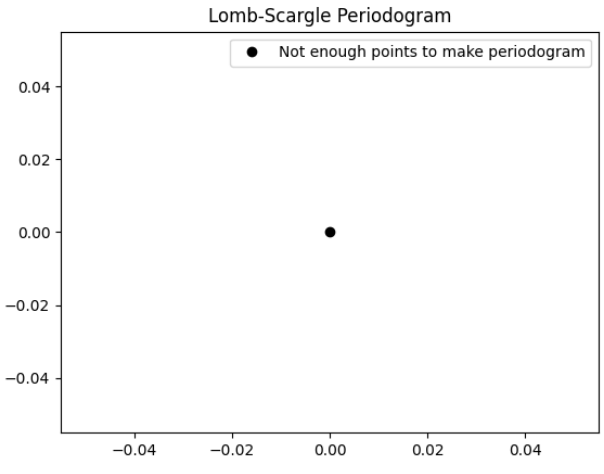

Original data of g ZTF
Data
g ZTF band [mag]
Time [days]

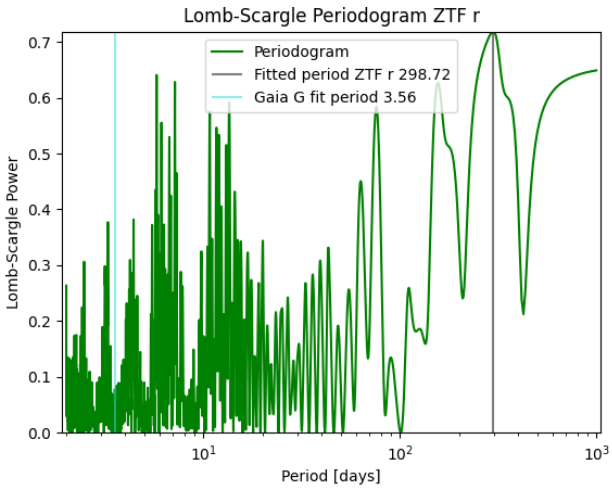

Fit of r ZTF
Fit curve:298.72d
Data
r ZTF band [mag]
Time [days]

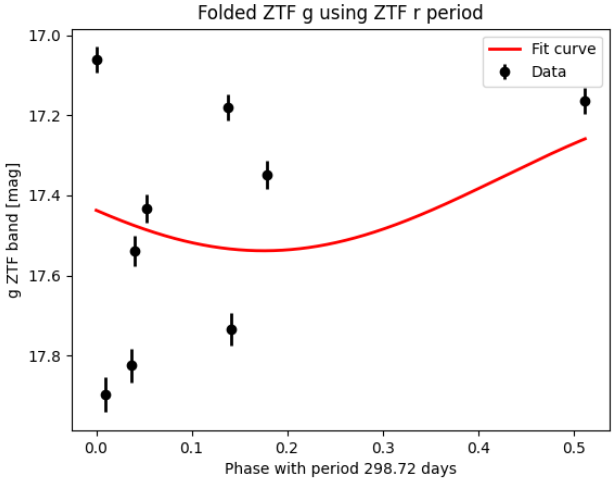

Folded r ZTF
Fit curve
Data
r ZTF band [mag]
Phase with period 298.72 days

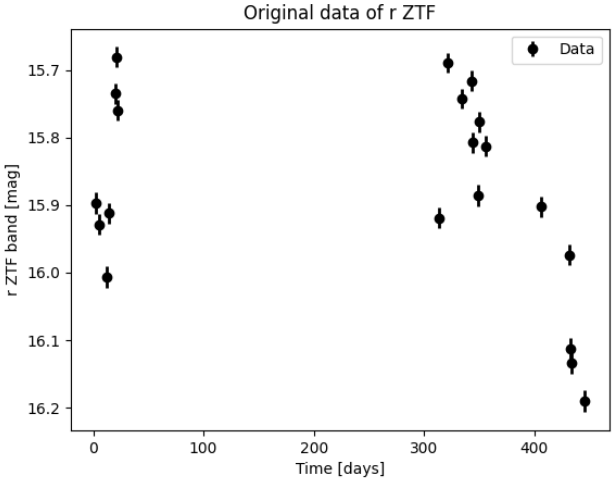

Cross-match separations with other catalogues
Separation [arcsec]
WISE
ALLWISE
SEIP
twomass
gaia dr
Catalogue

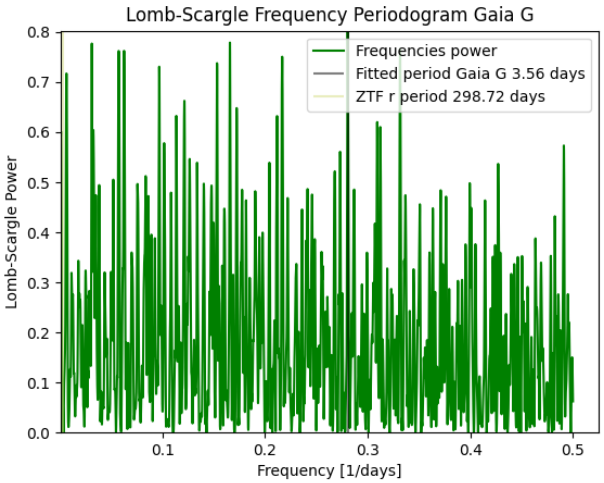

All Gaia plots
Gaia G
Gaia BP
Gaia RP
Gaia band [mag]
Time [days]

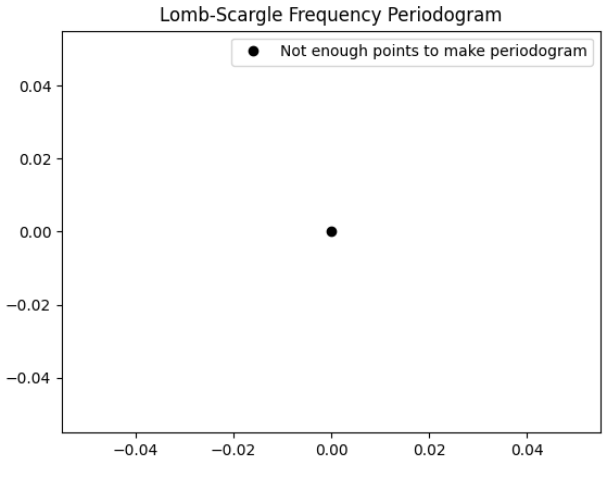

Lomb-Scargle Periodogram
Not enough points to make periodogram

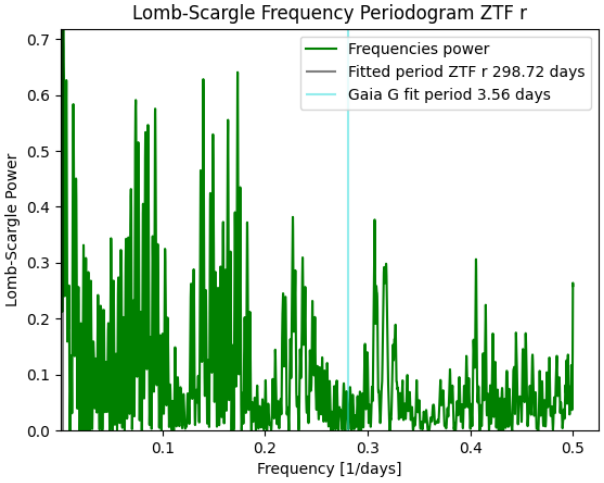

Lomb-Scargle Periodogram ZTF r
Periodogram
Fitted period ZTF r 298.72
Gaia G fit period 3.56
Lomb-Scargle Power
Period [days]


Folded ZTF g using ZTF r period
Fit curve
Data
g ZTF band [mag]
Phase with period 298.72 days


Original data of r ZTF
Data
r ZTF band [mag]
Time [days]


Lomb-Scargle Frequency Periodogram Gaia G
Frequencies power
Fitted period Gaia G 3.56 days
ZTF r period 298.72 days
Lomb-Scargle Power
Frequency [1/days]


Lomb-Scargle Frequency Periodogram
Not enough points to make periodogram


Lomb-Scargle Frequency Periodogram ZTF r
Frequencies power
Fitted period ZTF r 298.72 days
Gaia G fit period 3.56 days
Lomb-Scargle Power
Frequency [1/days]