GEDR3: 3209584671817511040
SIMBAD types: TTau*
Dist GE3: 416.0 pc ± 1 %
G mag G2: 14.7971 mag
Slope 20: -1.51
Per G2: nan ± nan d

SIMBAD: 2MASS J05353976-0440242
Y*O_Em*_G_*iC_V*_IR_X
Extinction G2: nan mag
G mag GE3: 14.8041 mag
Slope 25: -1.07
GDR2: 3209584671817511040

Lomb-Scargle Periodogram Gaia G

Periodogram
Fitted period Gaia G 11.62
ZTF r period 5.45

Folded G Gaia

Fit curve
Data

Folded Gaia BP using Gaia G period

Fit curve
Data

Folded Gaia RP using Gaia G period

Fit curve
Data

Gaia and ZTF

Gaia G:11.62d
ZTF r:5.45d
with shift -1.1

Gaia and ZTF, folded

Gaia G:11.62d
ZTF r:5.45d
with shift -1.1

Folded ZTF g using Gaia G period

Fit curve
Data

Folded ZTF r using Gaia G period

Fit curve
Data

Lomb-Scargle Periodogram

Not enough points to make periodogram

Lomb-Scargle Periodogram ZTF r

Periodogram
Fitted period ZTF r 5.45
Gaia G fit period 11.62

Period [days]
Lomb-Scargle Power

Folded ZTF g using ZTF r period

Fit curve
Data

Phase with period 5.45 days
g ZTF band [mag]

Original data of r ZTF

Data

Time [days]
r ZTF band [mag]

Lomb-Scargle Frequency Periodogram Gaia G

Frequencies power
Fitted period Gaia G 11.62 days
ZTF r period 5.45 days

Frequency [1/days]
Lomb-Scargle Power

Lomb-Scargle Frequency Periodogram

Not enough points to make periodogram

Lomb-Scargle Frequency Periodogram ZTF r

Frequencies power
Fitted period ZTF r 5.45 days
Gaia G fit period 11.62 days

Frequency [1/days]
Lomb-Scargle Power