## maqsom3

## Planetary system 1

 $\begin{array}{ll} {\rm Stellar\ mass} & 0.39\ M_{\odot} \\ {\rm Stellar\ radius} & 0.40\ R_{\odot} \\ {\rm Stellar\ effective\ temperature} & 3457\ {\rm K} \\ \end{array}$ 

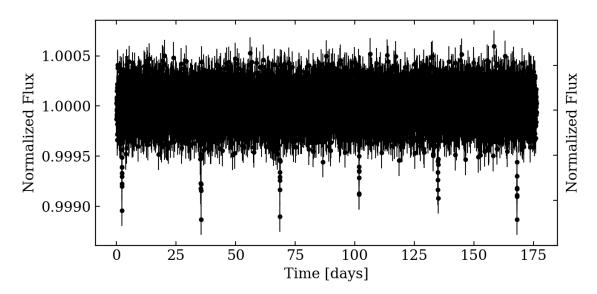


Figure 1: The light curve for planetary system 1 is plotted here for reference. These data can be found in the file lightcurve1.csv at this url.

## Planetary system 2

 $\begin{array}{ll} {\rm Stellar\ mass} & 1.18\ M_{\odot} \\ {\rm Stellar\ radius} & 1.22\ R_{\odot} \\ {\rm Stellar\ effective\ temperature} & 6177\ {\rm K} \end{array}$ 

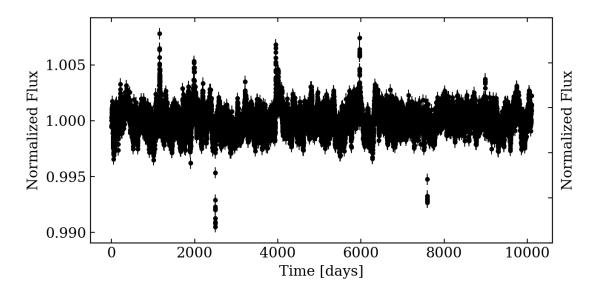


Figure 2: The light curve for planetary system 2 is plotted here for reference. These data can be found in the file lightcurve2.csv at this url.

## Planetary system 3

 $\begin{array}{ll} {\rm Stellar\ mass} & 5.25\ M_{\odot} \\ {\rm Stellar\ radius} & 3.54\ R_{\odot} \\ {\rm Stellar\ effective\ temperature} & 16701\ {\rm K} \end{array}$ 

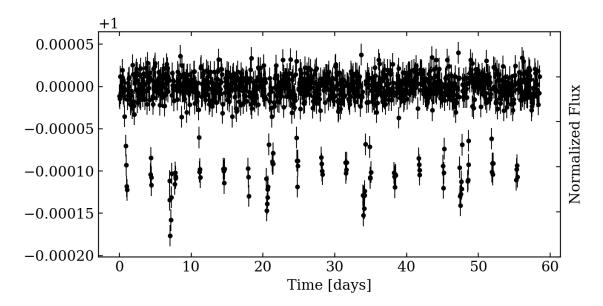


Figure 3: The light curve for planetary system 3 is plotted here for reference. These data can be found in the file lightcurve3.csv at this url.