brownr62

Planetary system 1

 $\begin{array}{ll} {\rm Stellar\ mass} & 0.96\ M_{\odot} \\ {\rm Stellar\ radius} & 0.94\ R_{\odot} \\ {\rm Stellar\ effective\ temperature} & 5585\ {\rm K} \end{array}$

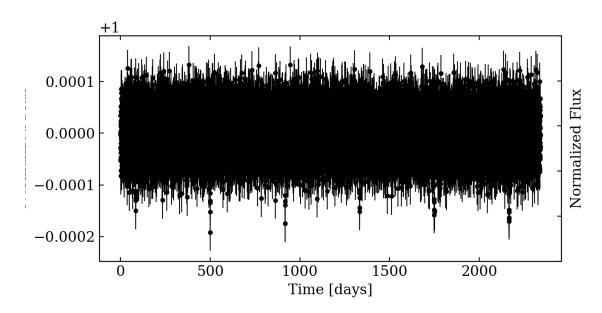


Figure 1: The light curve for planetary system 1 is plotted here for reference. These data can be found in the file lightcurve1.csv at this url.

Planetary system 2

 $\begin{array}{ll} {\rm Stellar\ mass} & 0.49\ M_{\odot} \\ {\rm Stellar\ radius} & 0.49\ R_{\odot} \\ {\rm Stellar\ effective\ temperature} & 3645\ {\rm K} \end{array}$

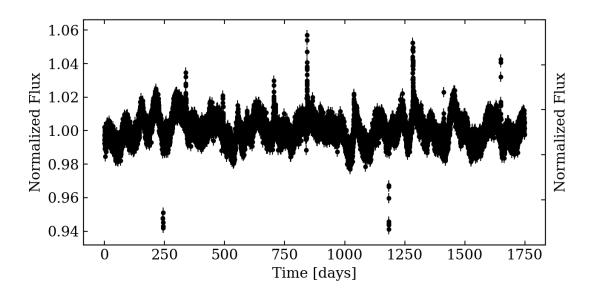


Figure 2: The light curve for planetary system 2 is plotted here for reference. These data can be found in the file lightcurve2.csv at this url.

Planetary system 3

 $\begin{array}{ll} {\rm Stellar\ mass} & 8.03\ M_{\odot} \\ {\rm Stellar\ radius} & 4.33\ R_{\odot} \\ {\rm Stellar\ effective\ temperature} & 21693\ {\rm K} \end{array}$

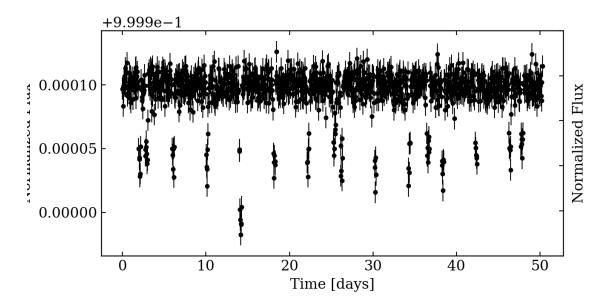


Figure 3: The light curve for planetary system 3 is plotted here for reference. These data can be found in the file lightcurve3.csv at this url.