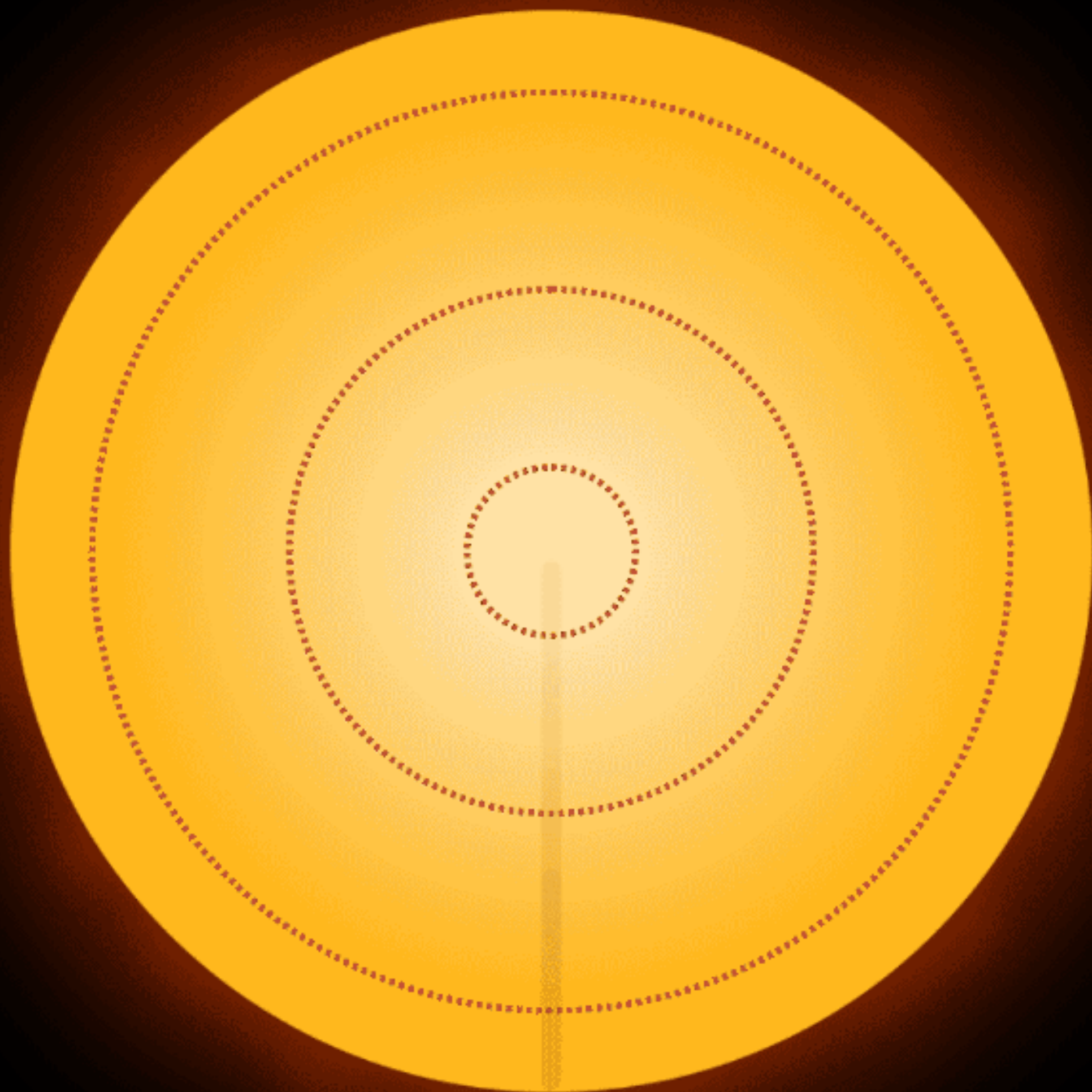


A little background

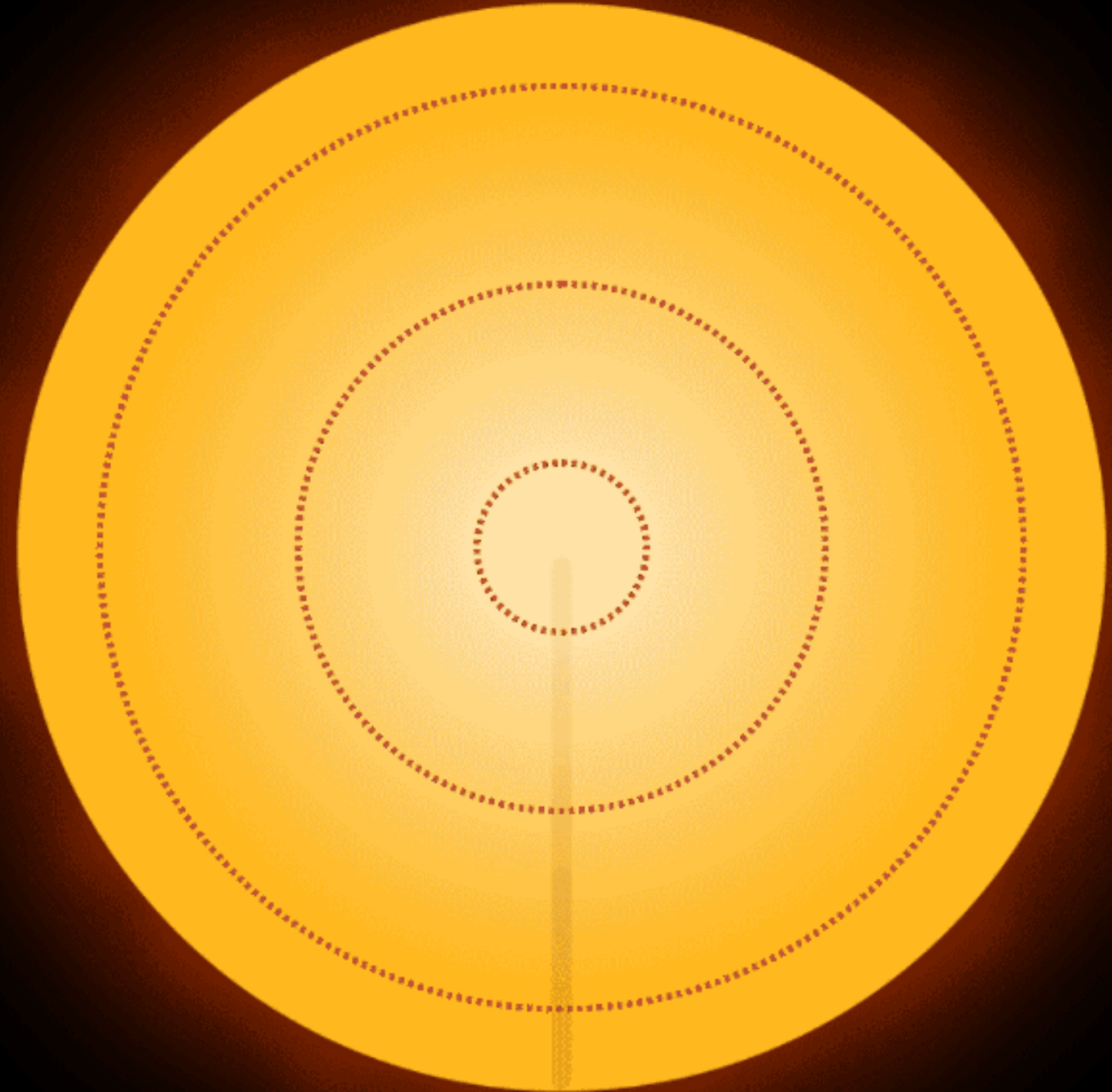
<https://sifa.sydneyny.edu.au/astereisnology/>



A little background

Asteroseismology

- is the science that studies the internal structure of stars by interpreting their frequency spectra.
- Different oscillation modes penetrate at different depths into the interior of the star.
- These oscillations can be used to obtain reliable information about stellar interiors.



Data Used

- The data used for this study was photometry of **Kepler Space Telescope** during Campaign 2 of the *K2* mission (“Second Light”)
- Each target pixel file consisted of a grid of 50 x 50 pixels, and comprised of ~ 80 days of observations across 3856 30-minute long cadences.

To get likely members

