Kepler Data for Nasa Space Apps
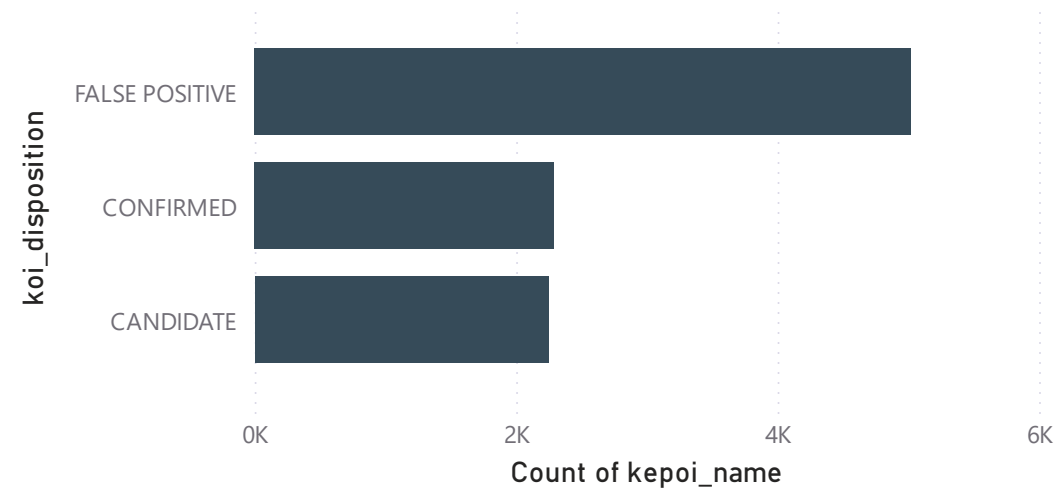
Planet Confirmation Status

Horizontal bar chart with koi_disposition on the y-axis and Count of kepoi_name on the x-axis.
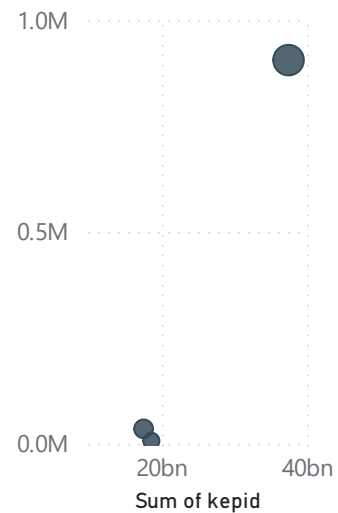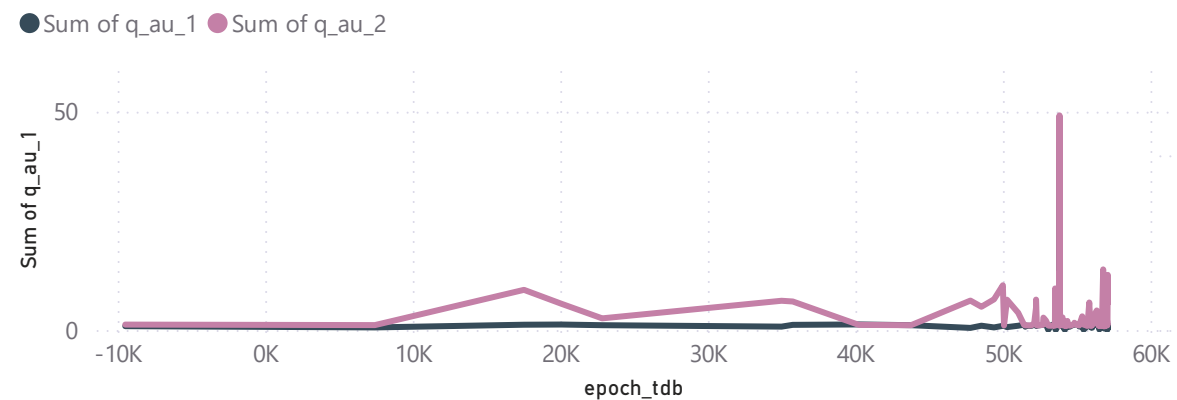
- FALSE POSITIVE: ~5K
- CONFIRMED: ~2.3K
- CANDIDATE: ~2.3K

x-axis: 0K, 2K, 4K, 6K

Orbital Period vs Eccentricity

Scatter plot with Average of p_yr on the x-axis (0 to 200) and Average of e on the y-axis (0.6 to 1.0).
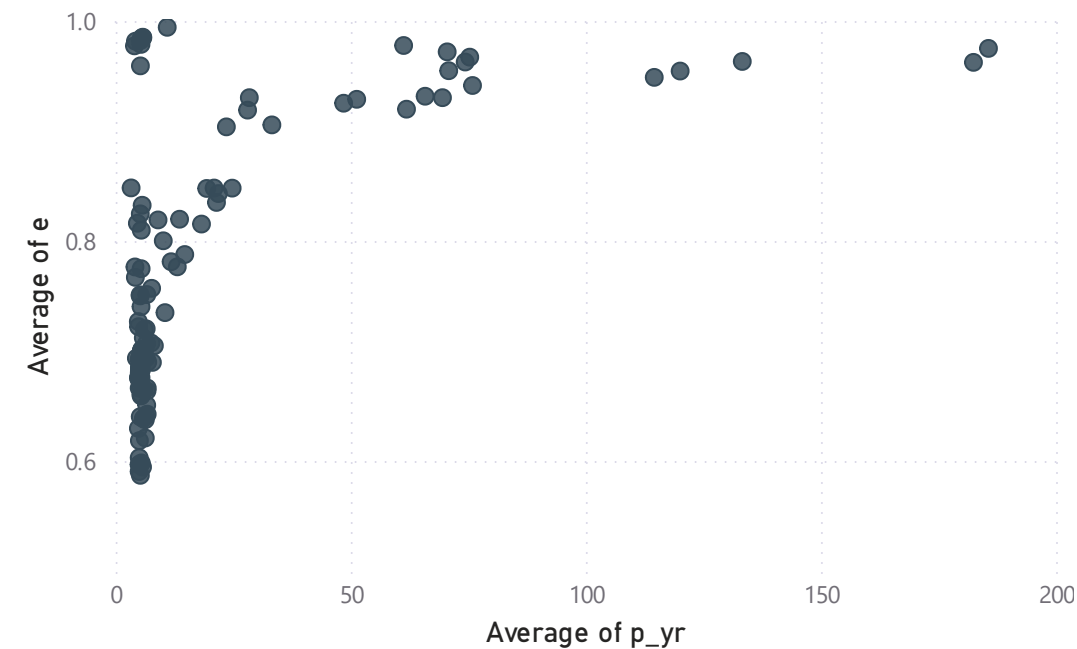
Exoplanet Radius vs Stellar Radius

Scatter plot with Sum of kepid on the x-axis (20bn, 40bn) and y-axis from 0.0M to 1.0M.

Perihelion and Aphelion Distances Over Time

● Sum of q_au_1   ● Sum of q_au_2

Line chart with epoch_tdb on the x-axis (-10K to 60K), Sum of q_au_1 on left y-axis (0 to 50) and Sum of q_au_2 on right y-axis (0 to 200).

Comet Eccentricity Ranges

Gauge chart showing 160 on a scale from 0 to 320.