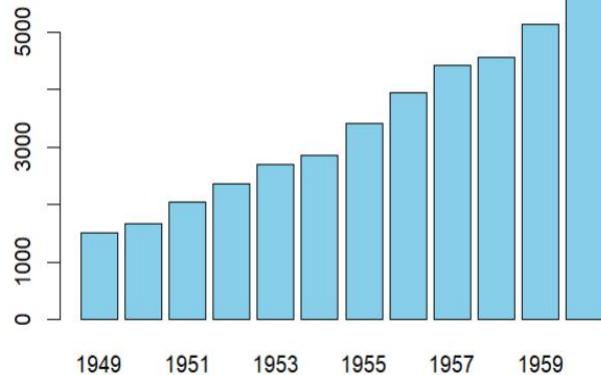
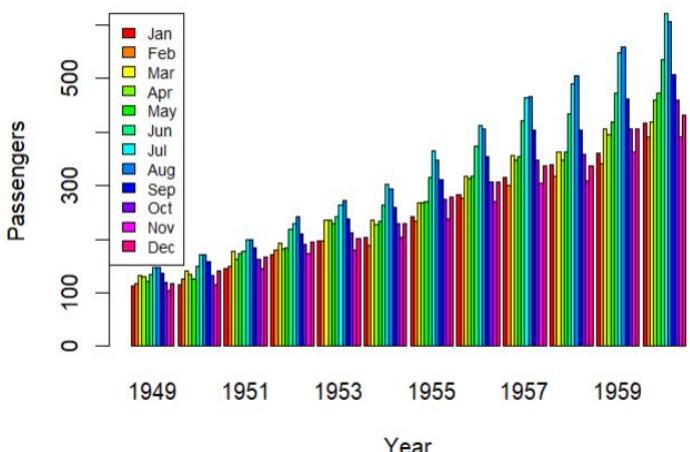
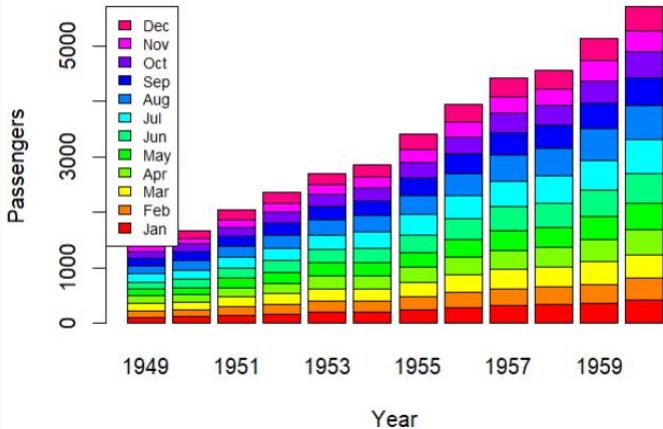
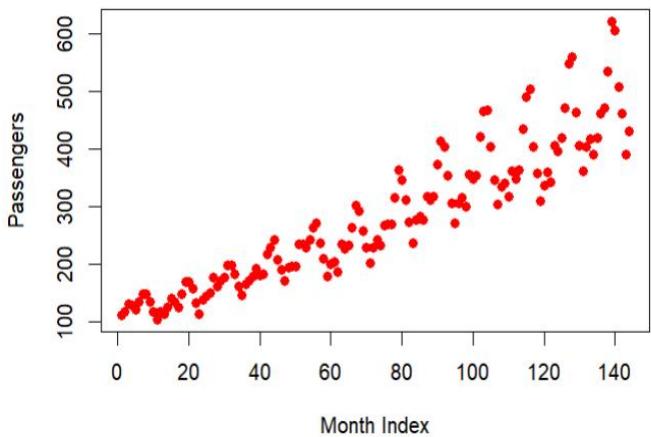
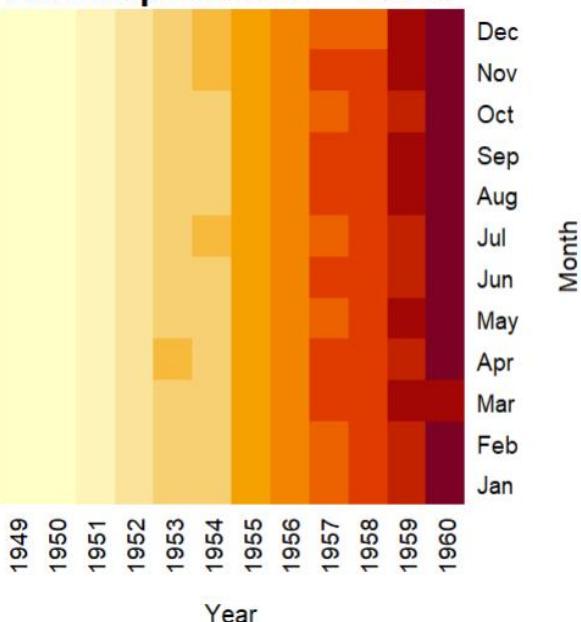
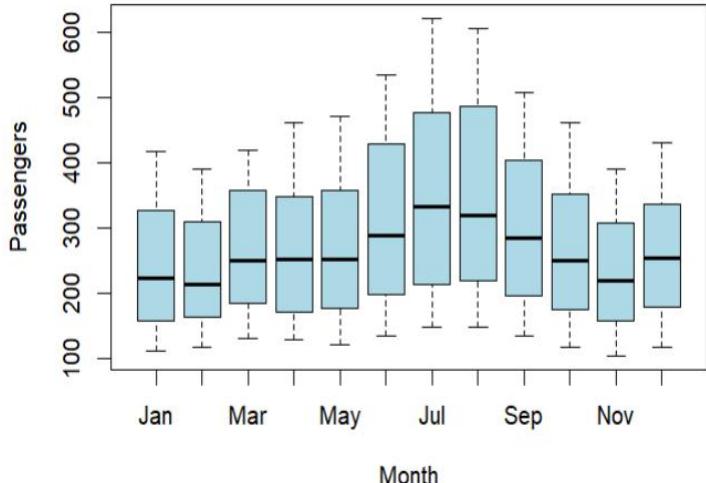
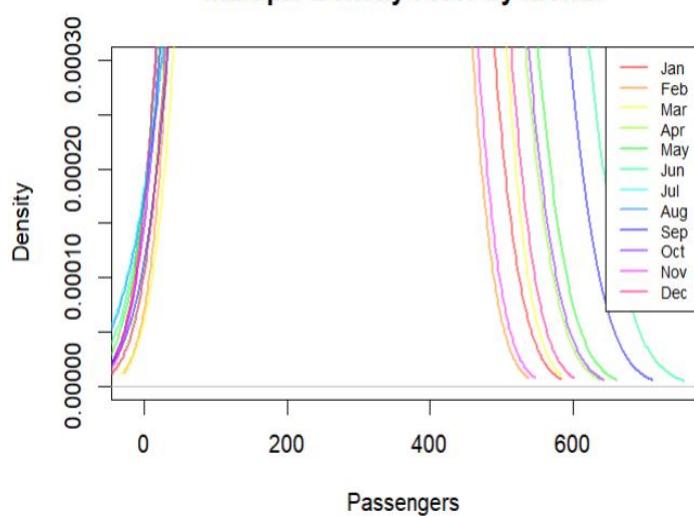
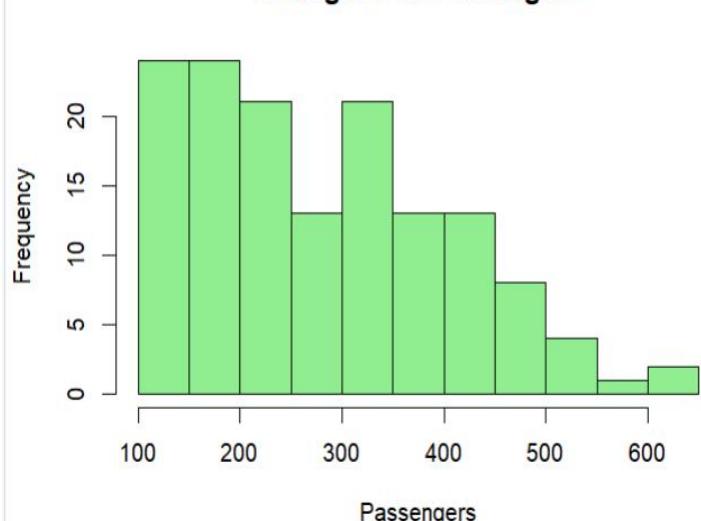


Total Passengers per Year**BAR PLOT(YEARLY TOTAL)****Grouped Bar: Monthly Passengers by Year****Stacked Bar: Yearly Passengers by Month****Dot Plot: Monthly Passengers****Heatmap: Months x Years****Box/Violin Alternative by Month**

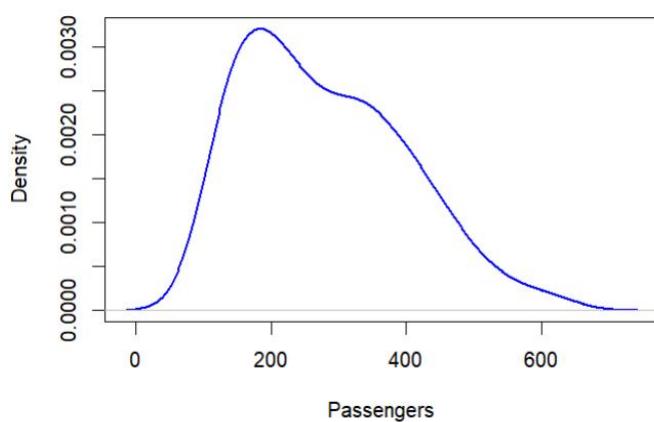
Multiple Density Plots by Month



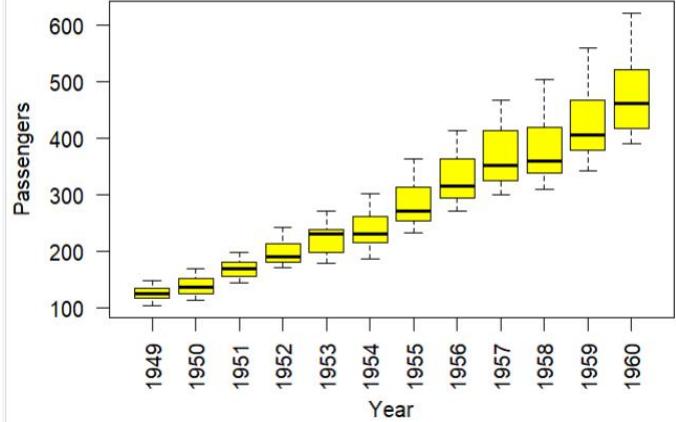
Histogram of Passengers



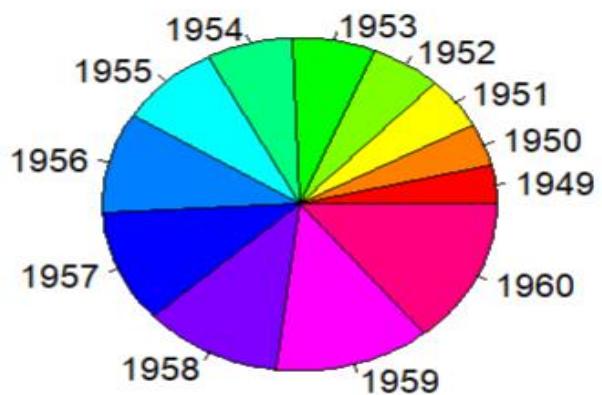
Density Plot



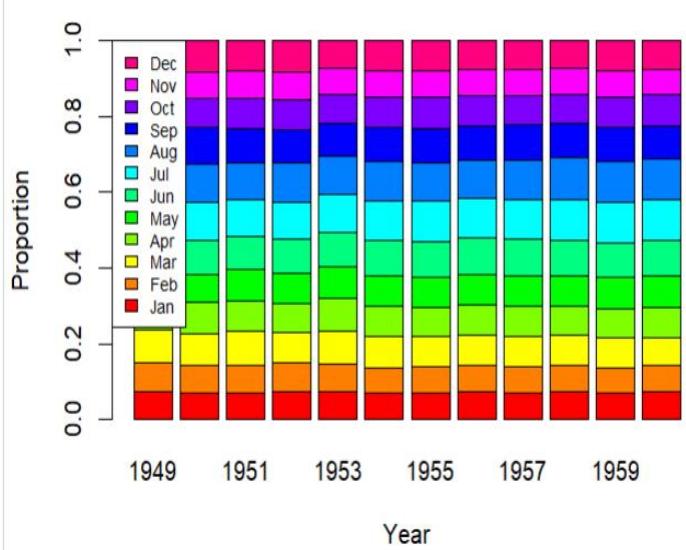
Box Plot by Year



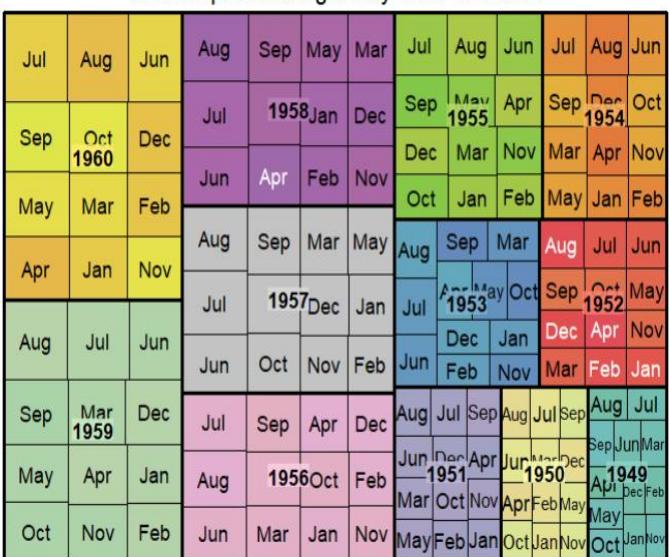
Pie Chart: Proportion by Year



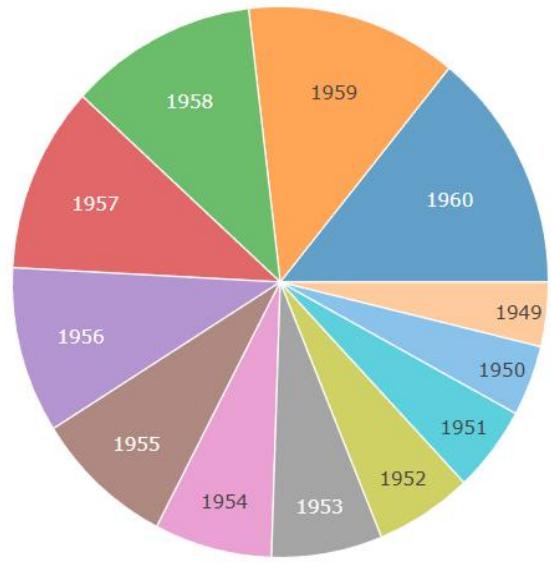
Stacked Bar (100% Proportion)



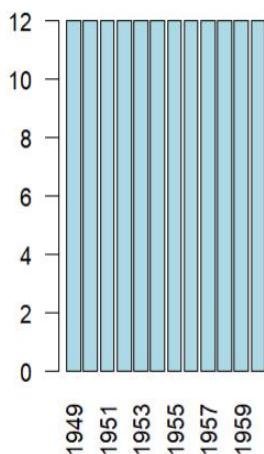
Treemap: Passengers by Year & Month



Simple Sunburst Chart

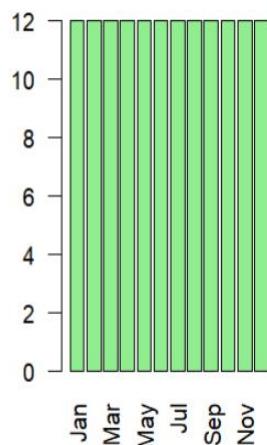


Year Distribution



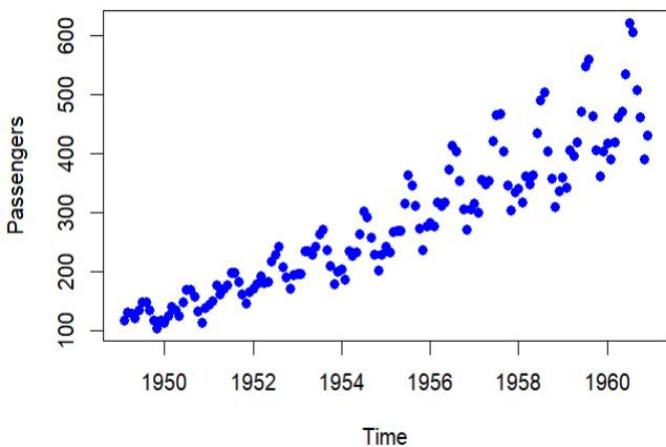
PARALLEL SETS

Month Distribution

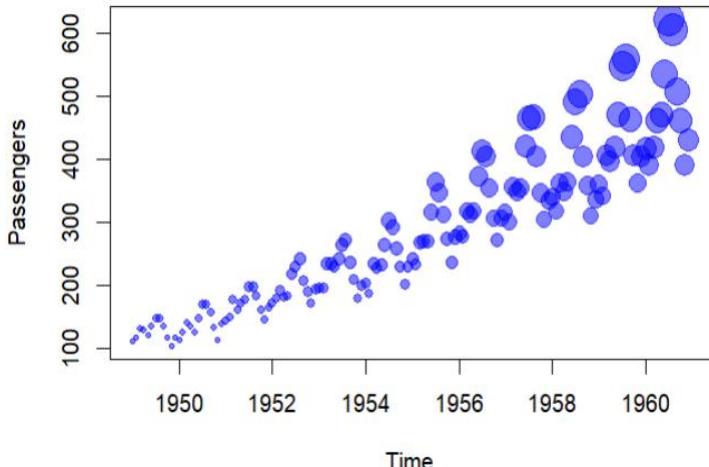


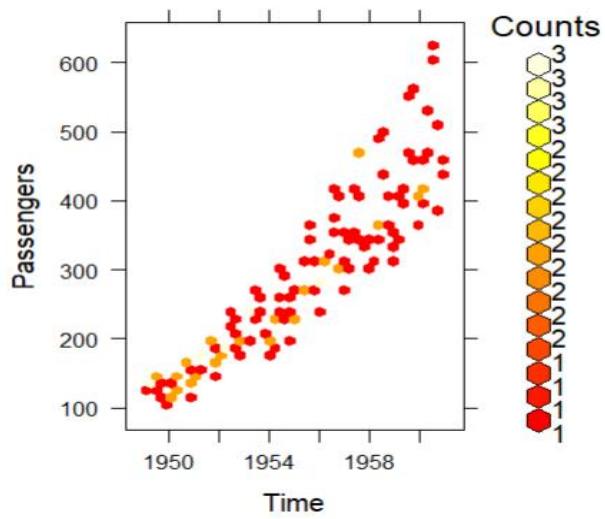
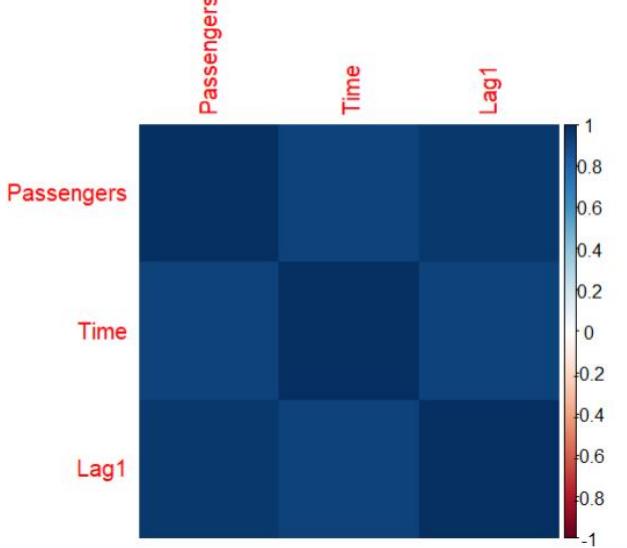
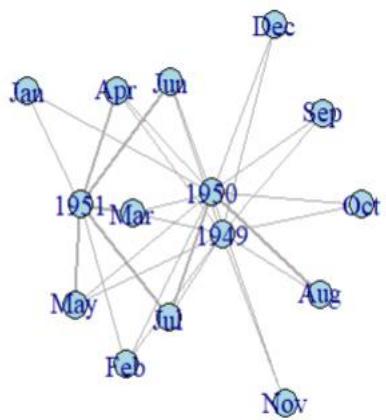
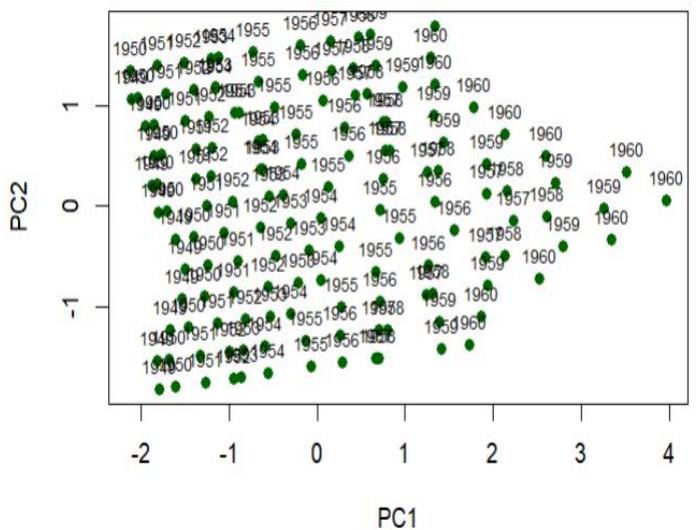
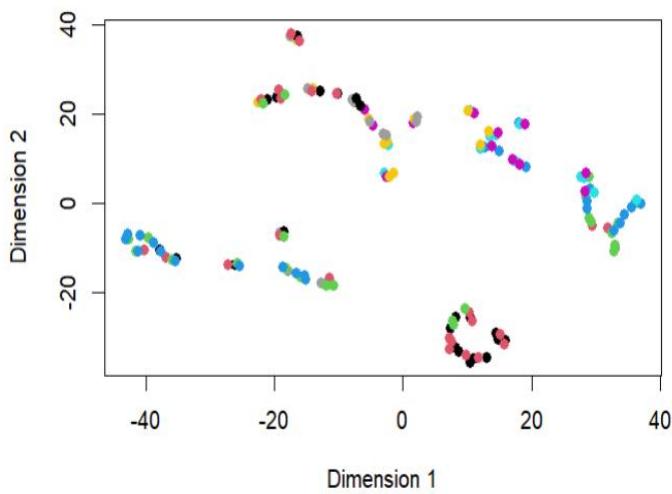
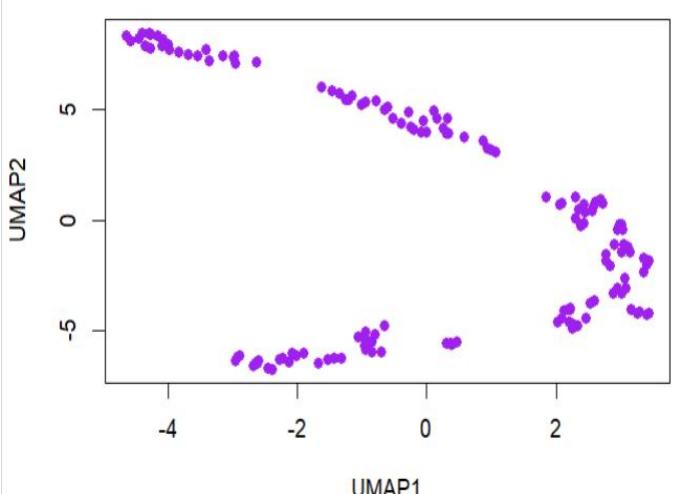
SANKEY DIAGRAM

Scatterplot: Passengers vs Time

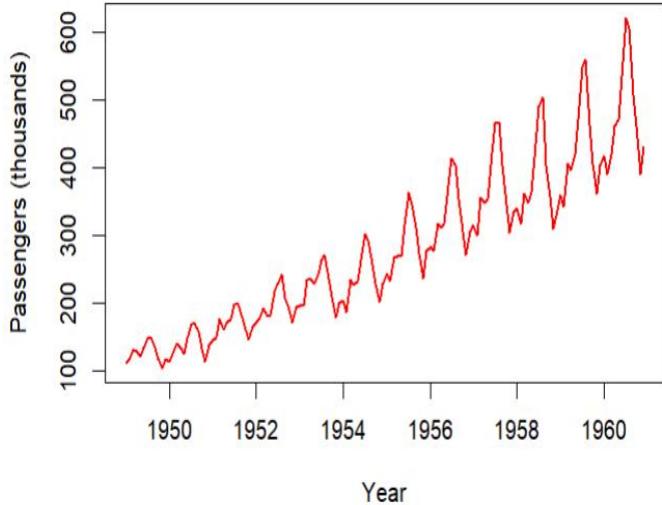


Bubble Plot

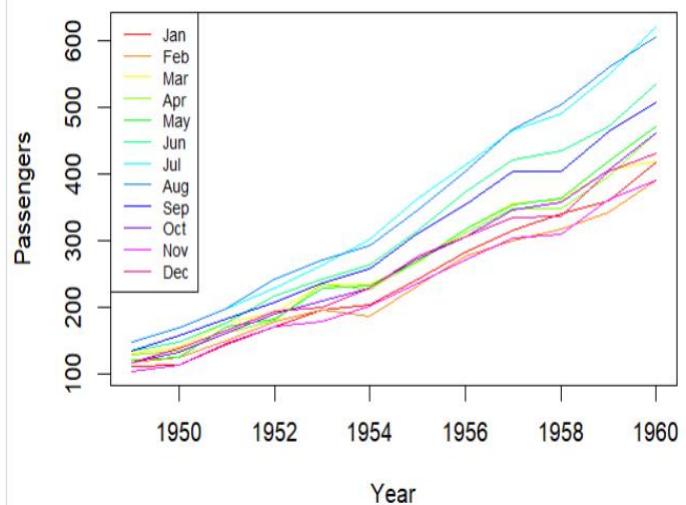


Hexbin Plot: Density of Points**Correlogram: Variable Correlations****Network Graph: Year-Month Connections****PCA Plot****t-SNE Plot****UMAP Plot**

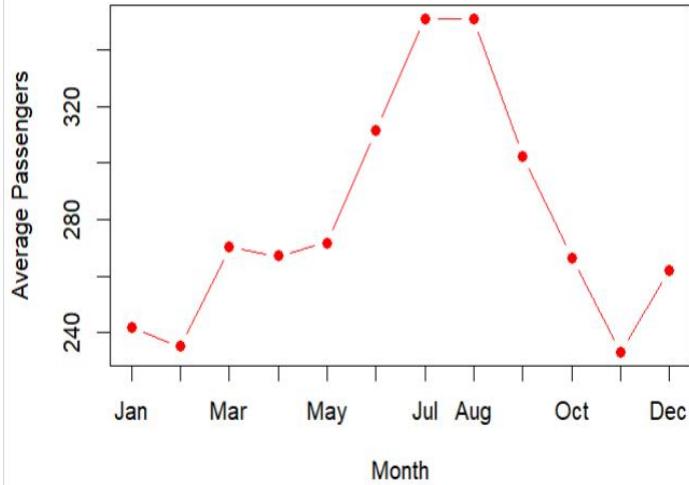
Line Plot: Air Passengers Over Time



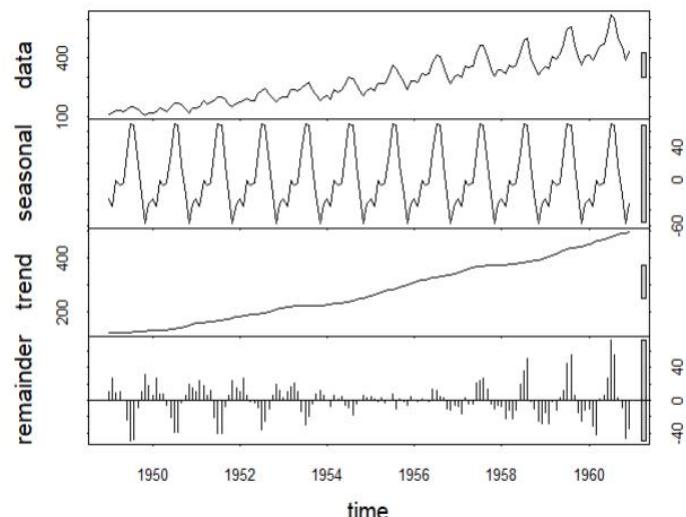
Multiple Lines: Yearly Patterns



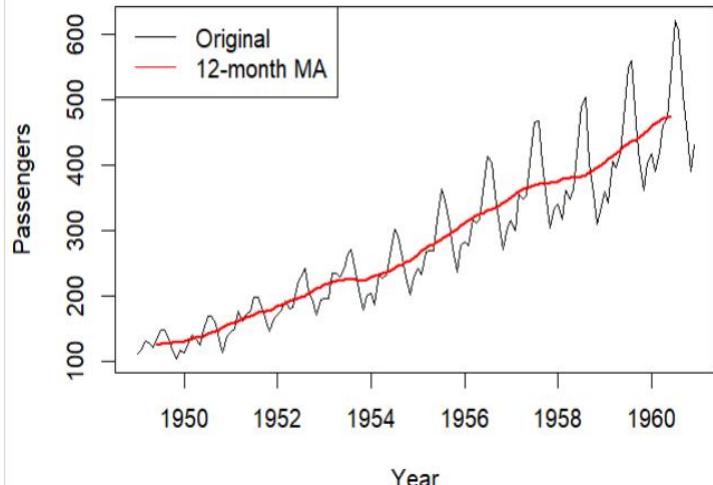
Dose-Response: Average by Month



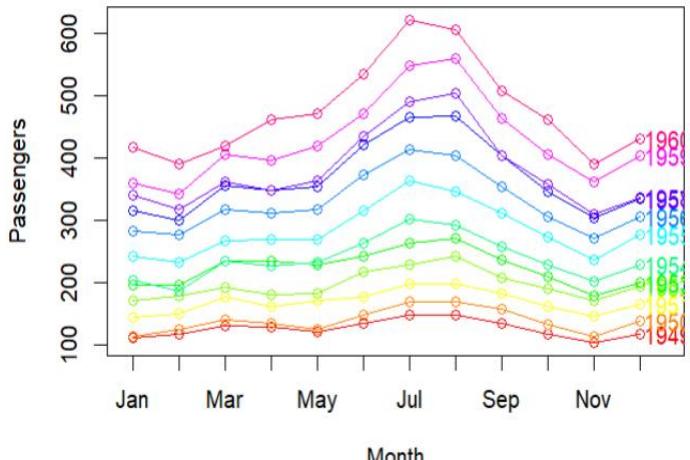
STL Decomposition: Trend, Seasonal, Residual



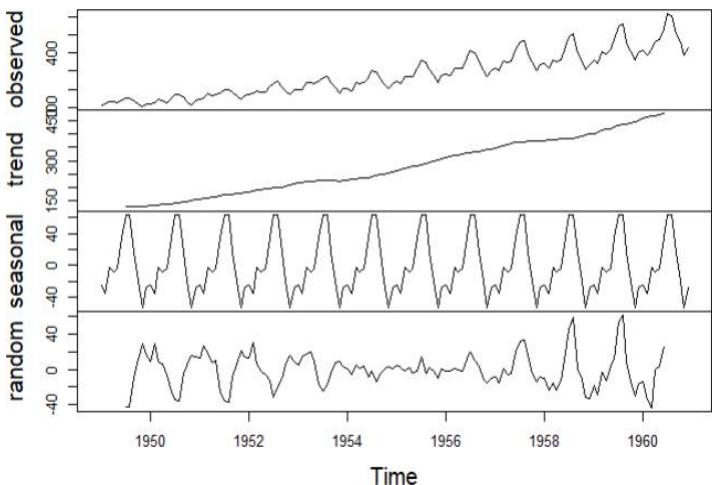
Moving Average Smoothing (12-month)



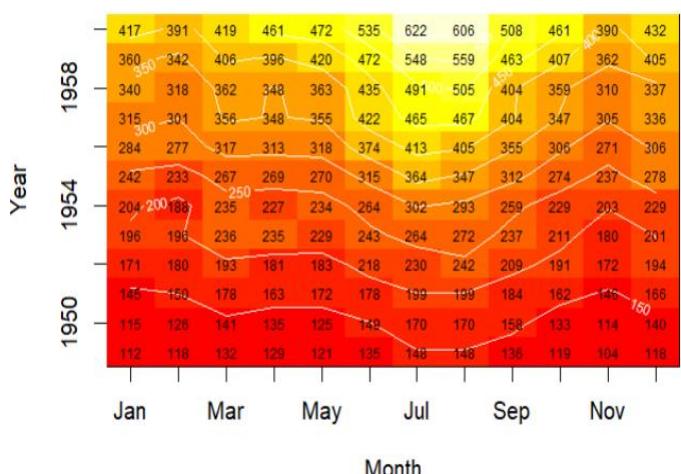
Seasonal Sub-Series Plot



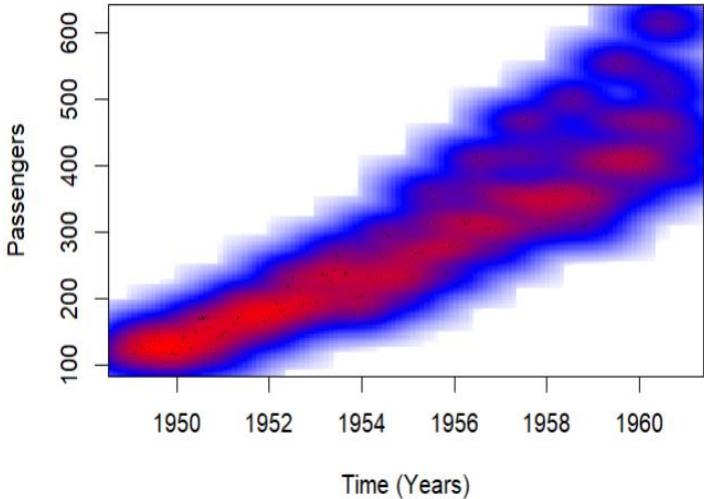
Decomposition of additive time series



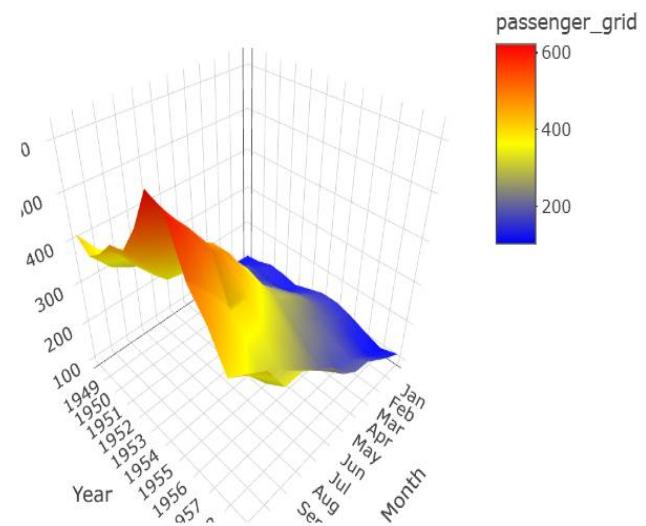
Choropleth Style: Passengers Grid



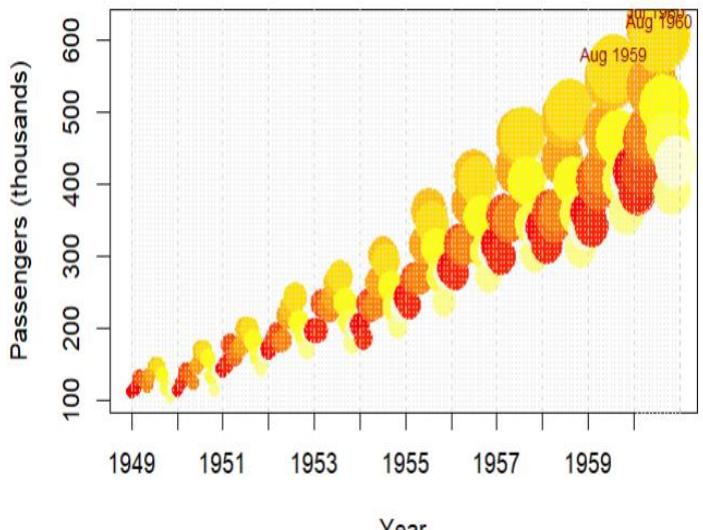
Spatial Density Style: Passenger Distribution



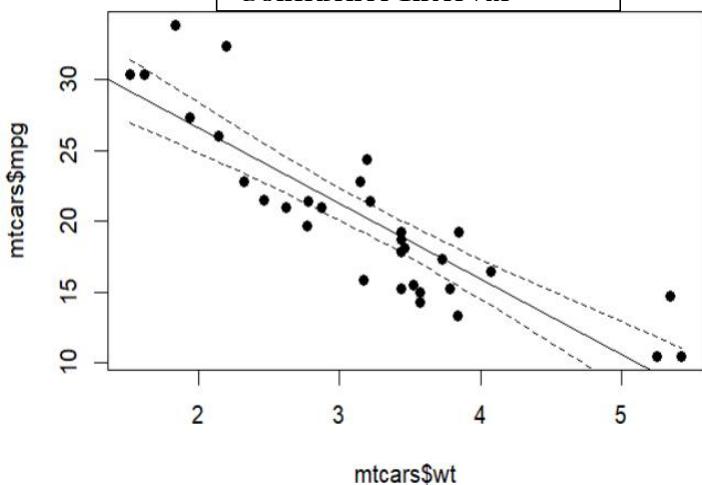
3D Surface: All Passengers Grid



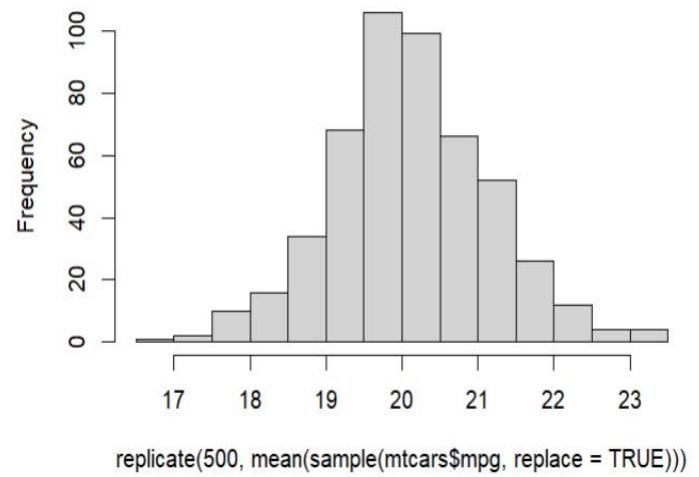
Point Map Style: Monthly Passengers



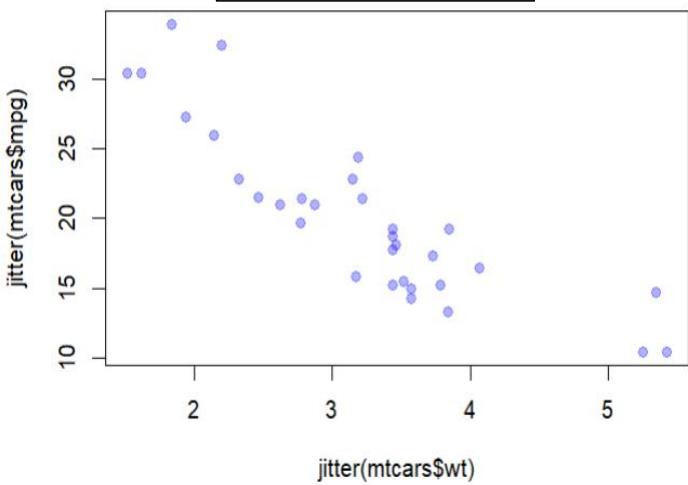
Confidence Interval



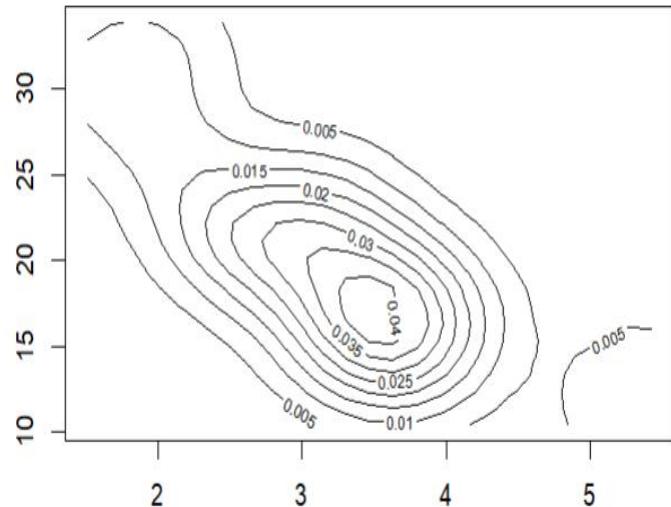
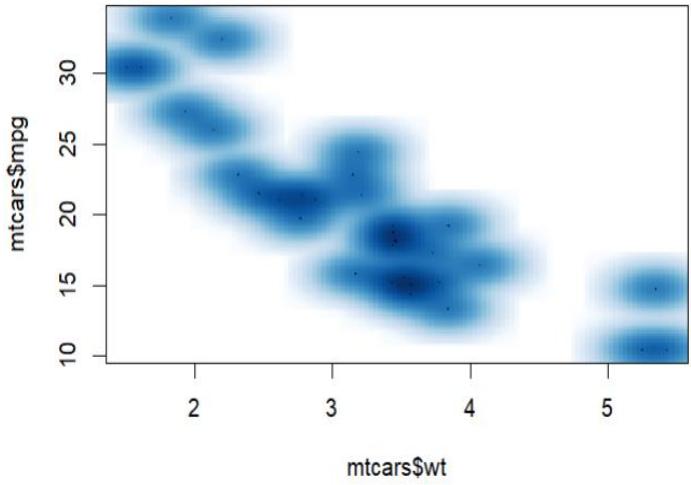
Bootstrap



Jitter & Transparency



2D Histogram



Contour Lines

