



Group 9

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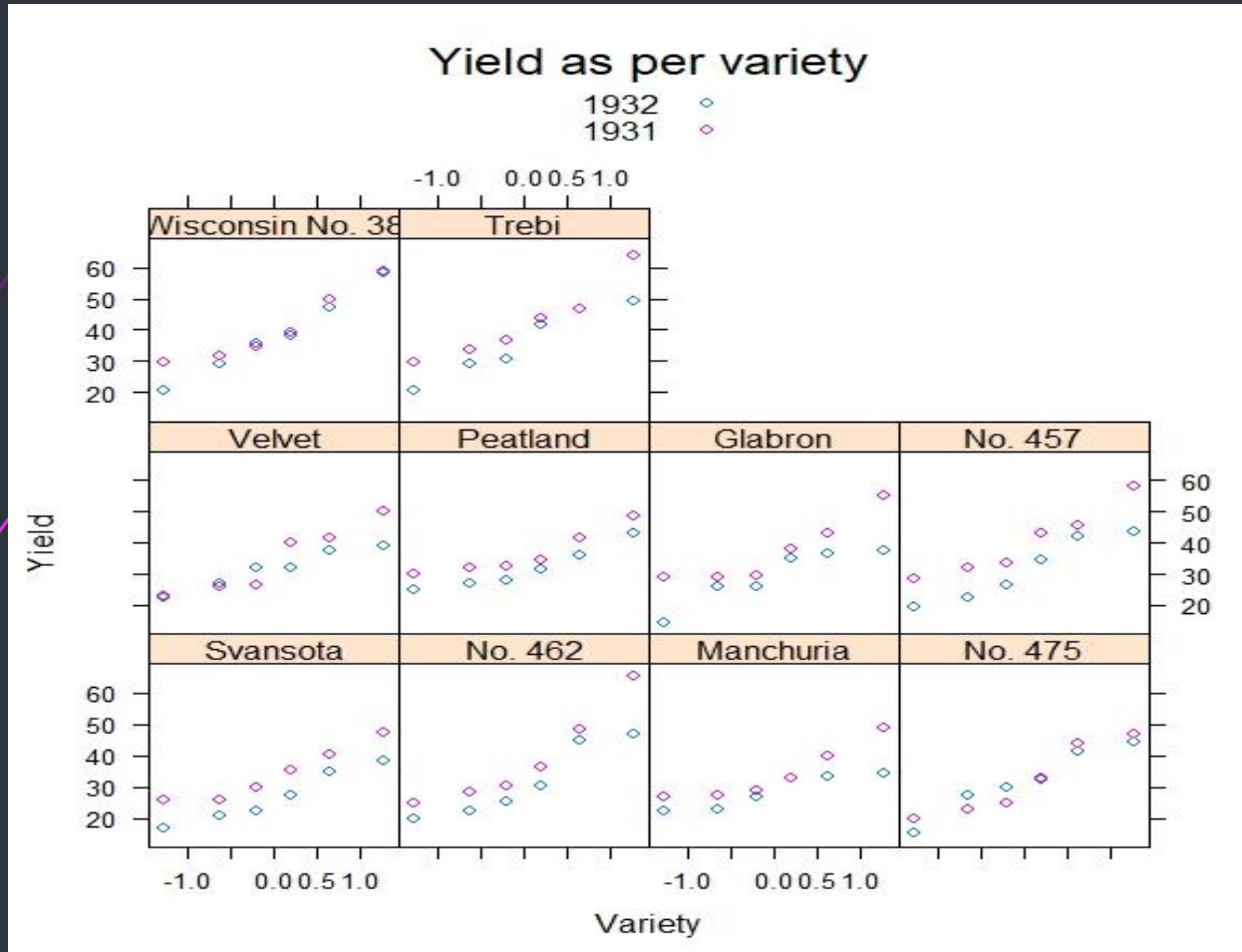
Nidhi Kohli

Palash jain

Priyanka Langade

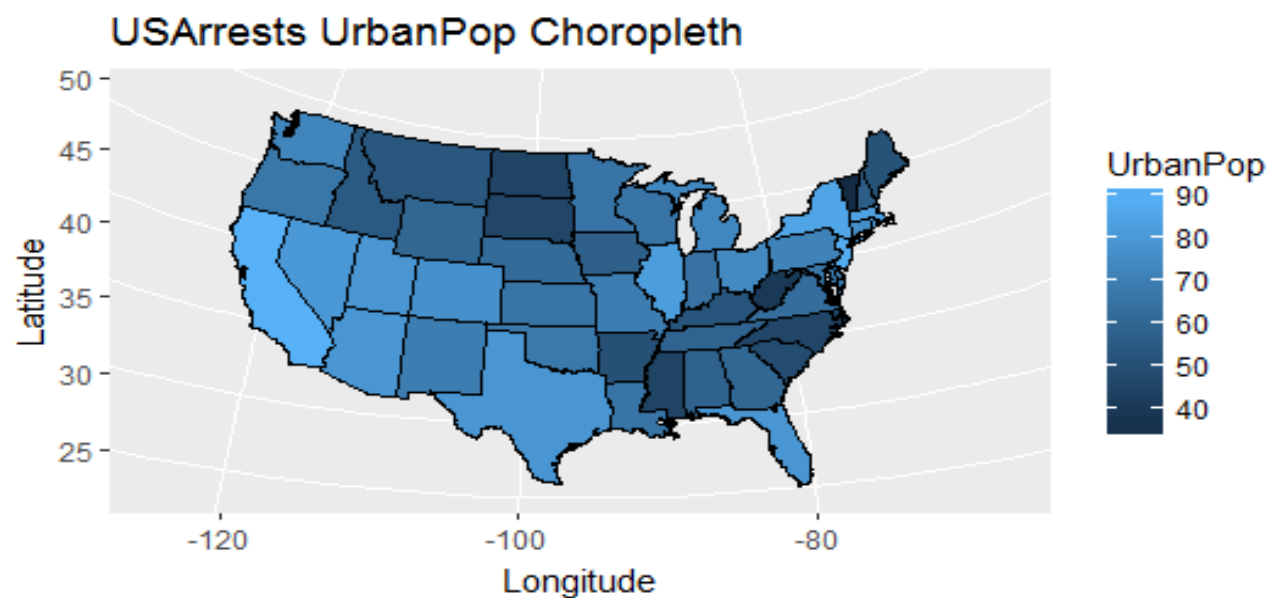
Shivam Alias Rhitvij Manish Parashar

Lattice Graph



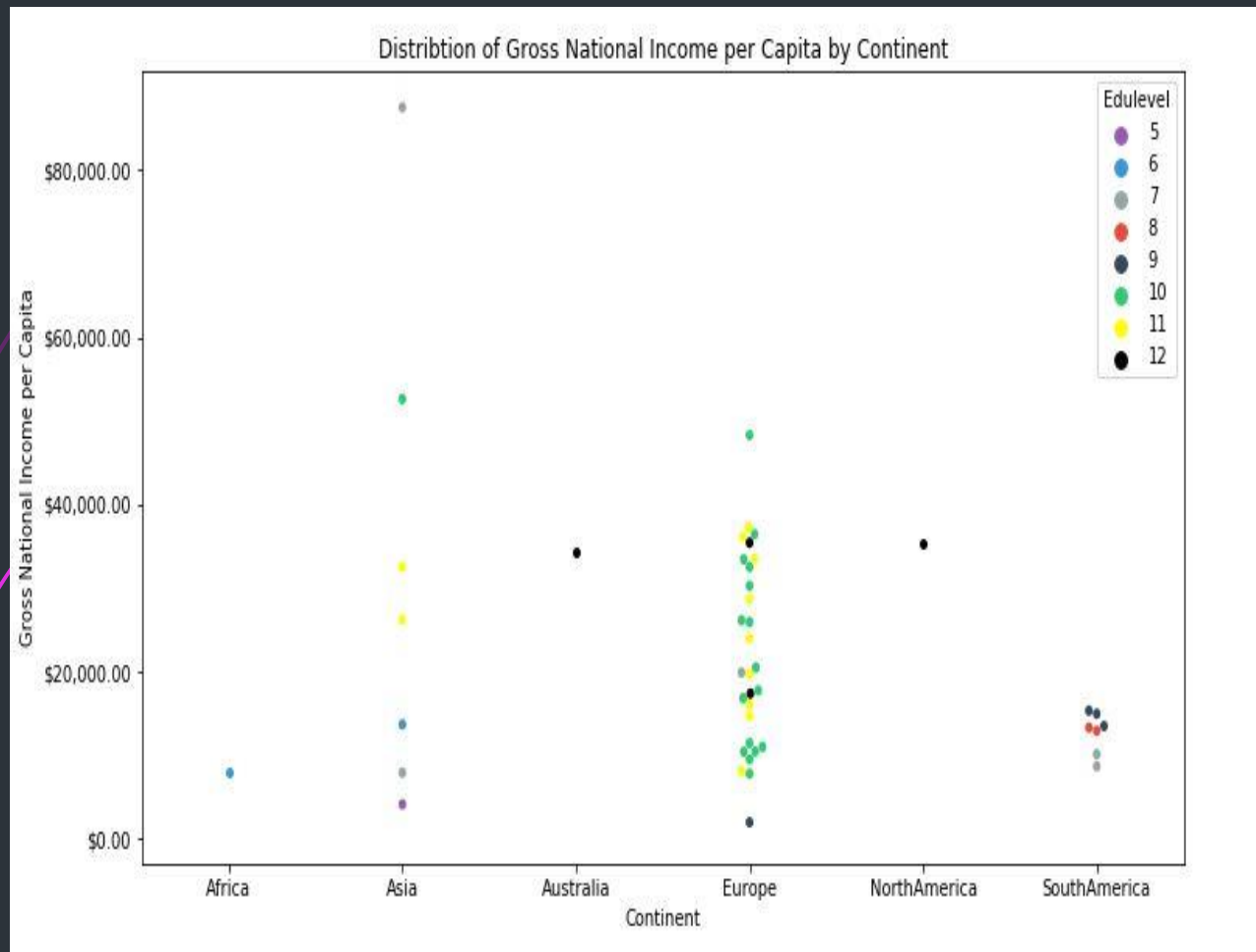
- The graph gives the yield distribution for different varieties of barley for the year 1931 and 1932
- The yield for all varieties was less in 1932 as compared to the yield in 1931
- In 1932, Manchuria has the least yield whereas Wisconsin No. 38 has the highest

USA Choropleth



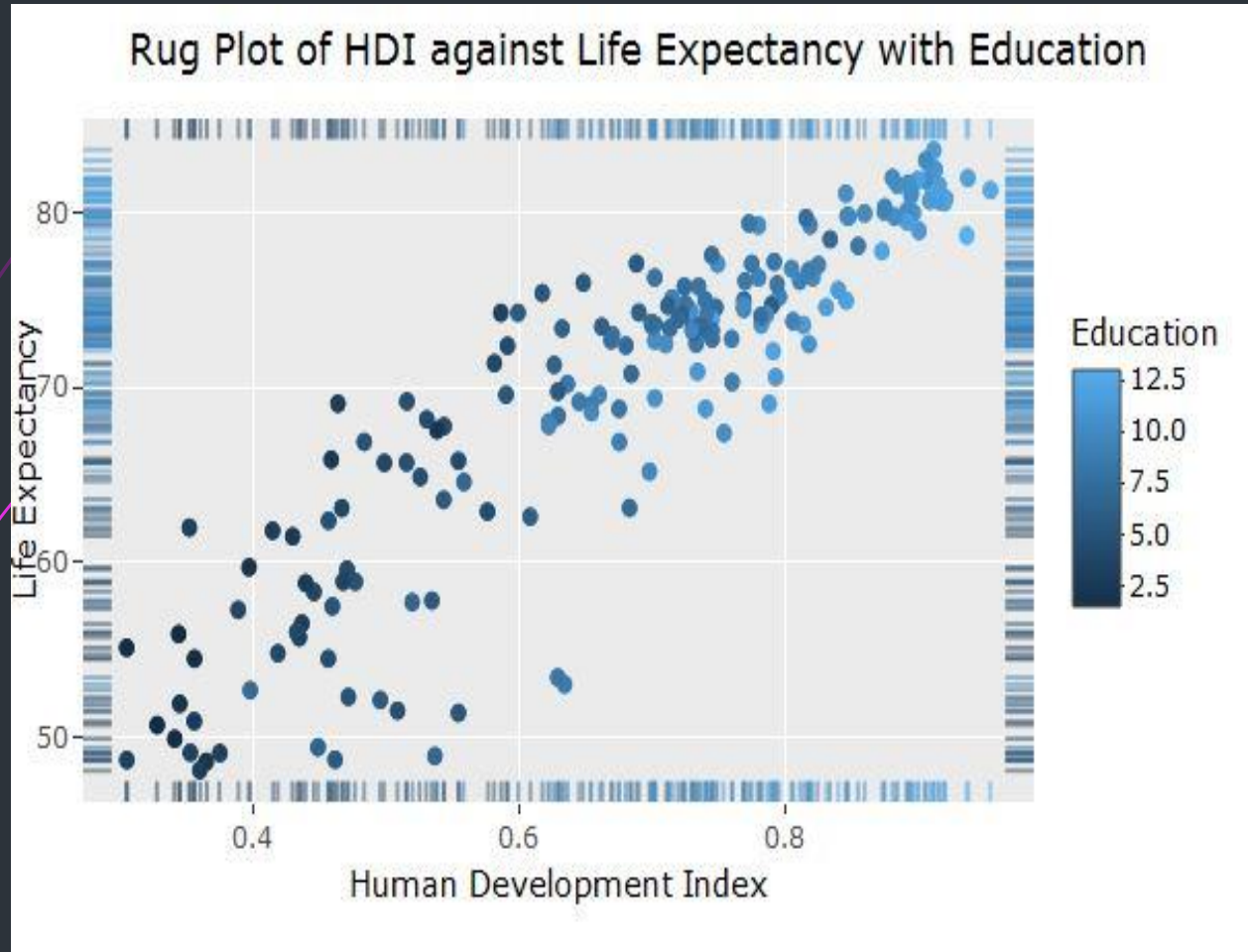
- This graph represents the percent of Urban Population in states.
- It shows that more Urban Population lives on the south and south-west of USA.

Swarmplot



- ▶ The country in Asia with marginal high gross national income is Qatar.
- ▶ Few countries in Europe even being highly educated have lower Gross National Income.
- ▶ This may suggest that Education might not be the only or major factor to increase Gross National Income

Rug Plot



- This graph shows a rug graph created with `geom_rug`, which shows the positions of the data points along x and y are denoted by tick marks, reminiscent of the tassels on a rug.
- This graph compares the distributions of Human Development Index and Life Expectancy of an individual for a country. Additionally, we have also compared the Education Levels for those countries using the color property.
- Interactive plot is available here: <https://amod-upadhye.github.io/hw4/>