

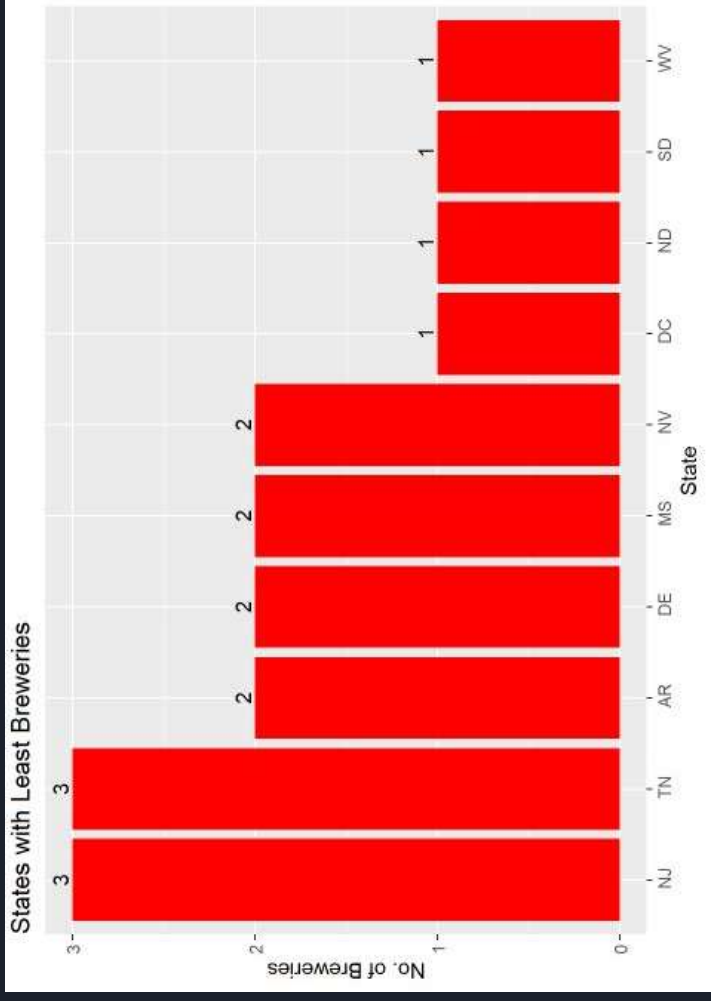
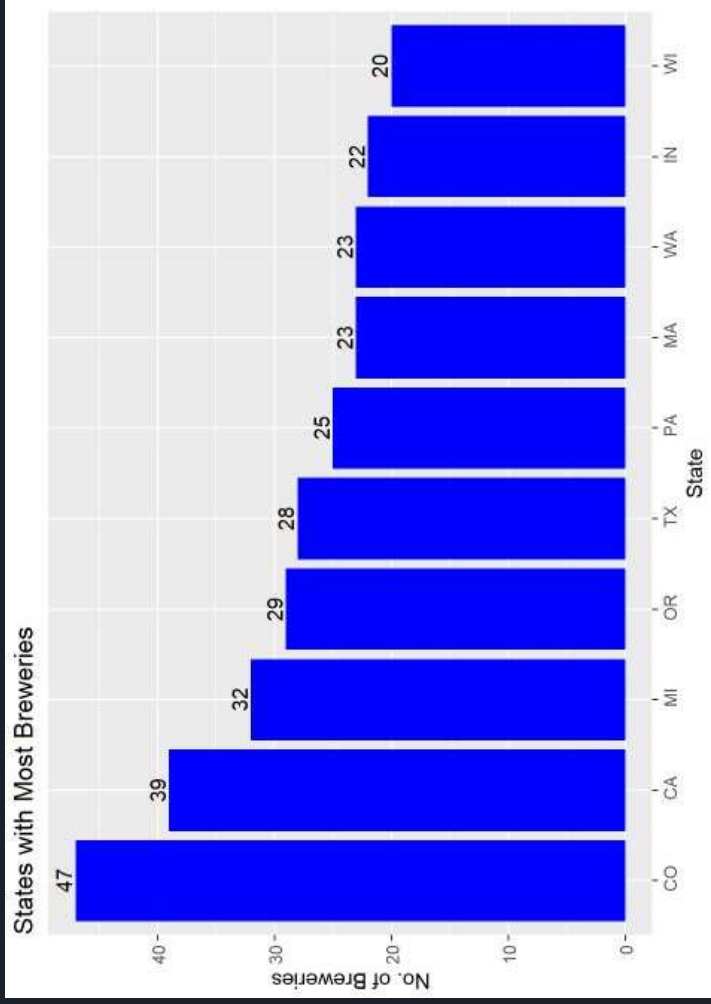


# Project 1: EDA

Raag Patel and Andrew Taylor



# Brewery Count by State



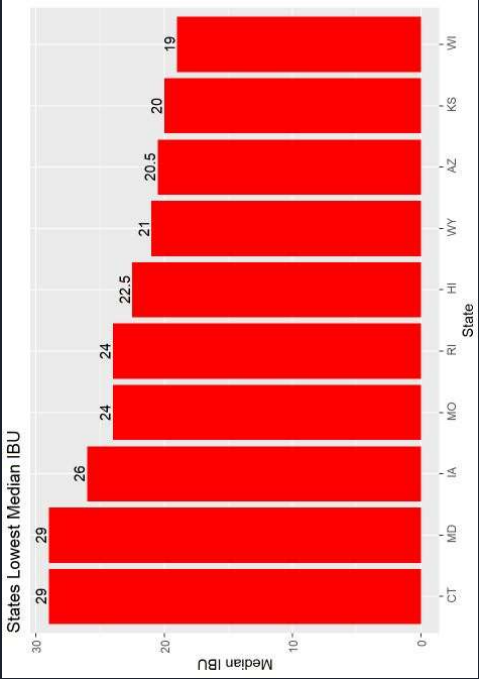
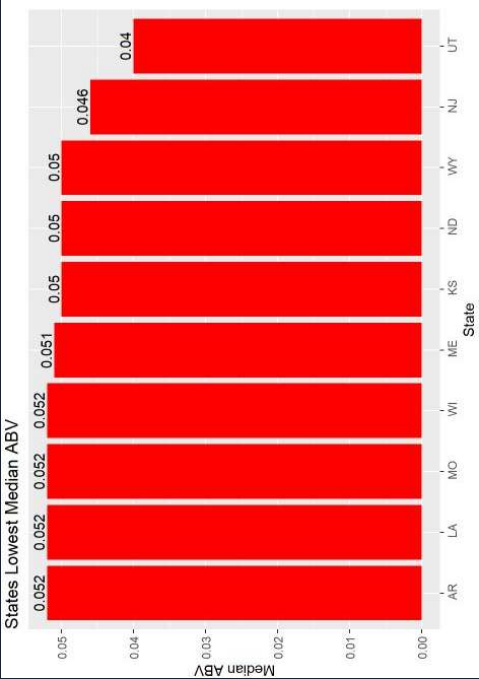
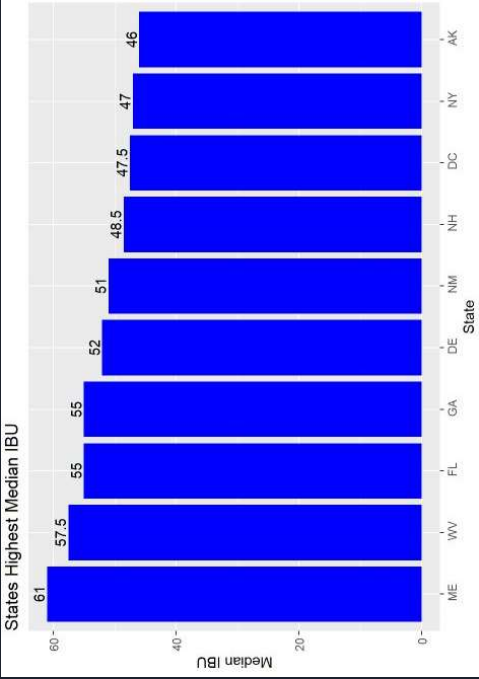
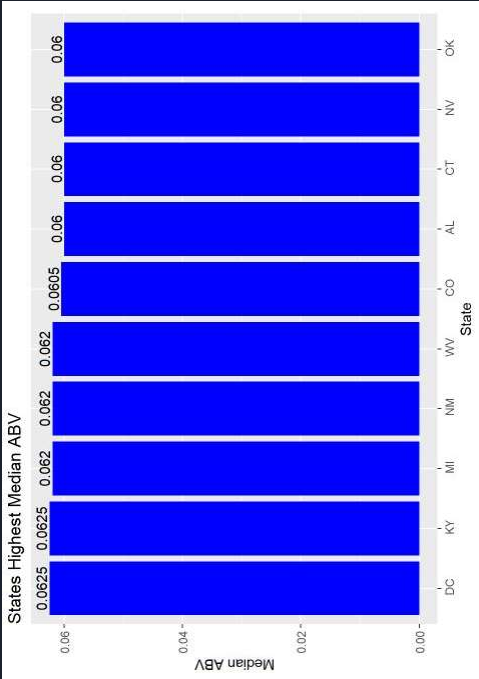


# Addressing NA Values

- 62 NA values in ABV
- 1005 NA values in IBU
- 5 NA values in Style

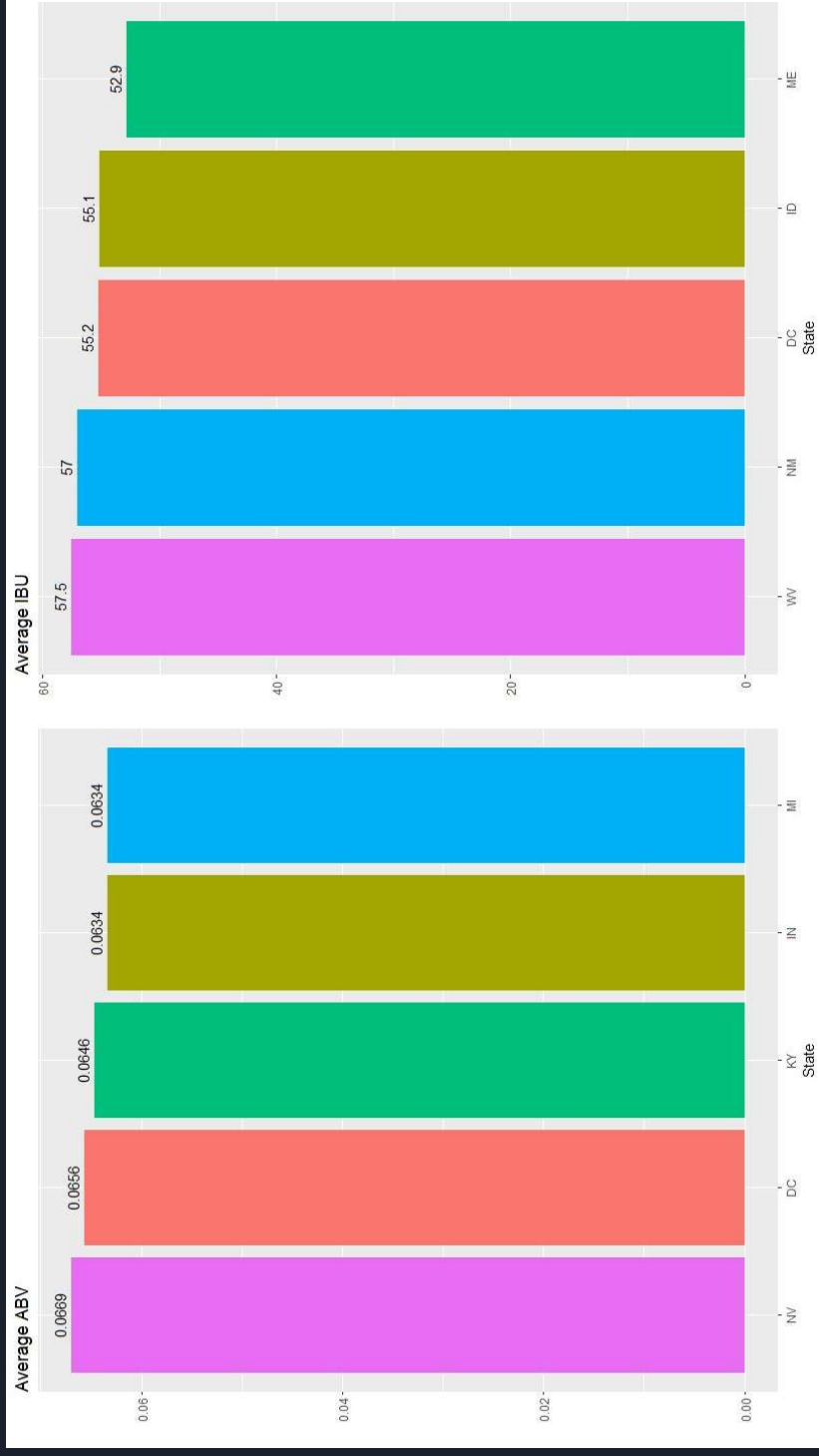


# Median ABV and IBU

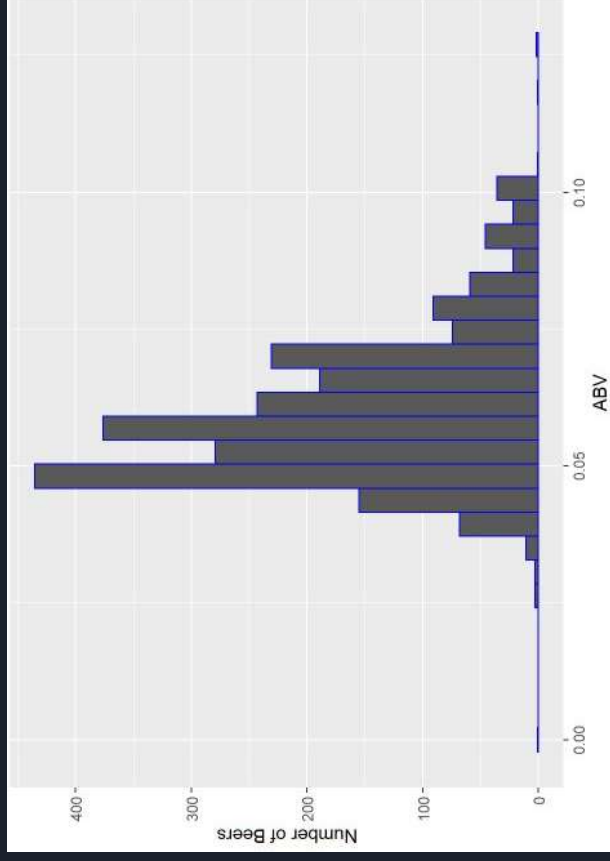




# State's Average ABV & IBU



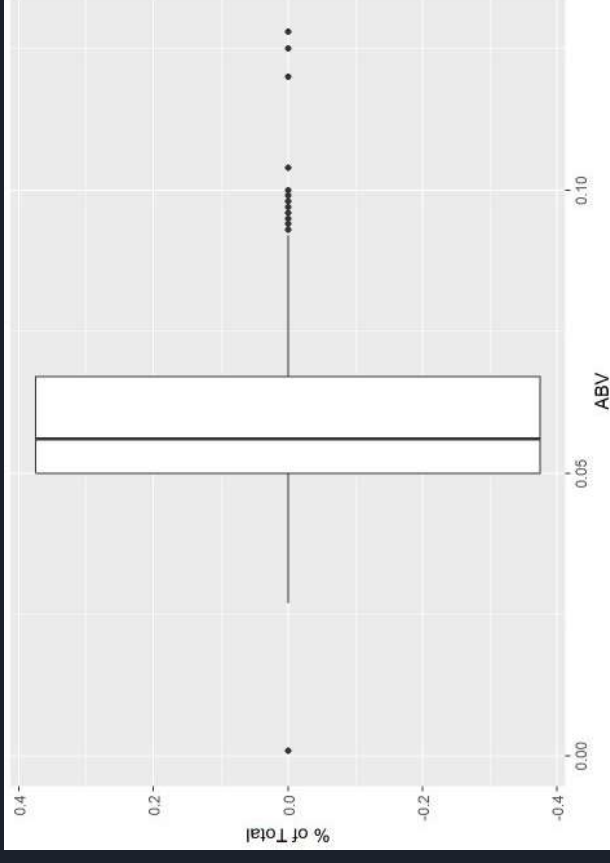
# ABV Distribution



Mean = 6% ABV  
Median = 5.6% ABV

Min (0.1% ABV) = Scotty K NA brewed by Uncommon Brewers in Santa Cruz, CA

Max (12.8% ABV) = Lee Hill Series Vol. 5 brewed by Upslope Brewing Company in Boulder, CO



Q1 = 0.1% - 5% ABV

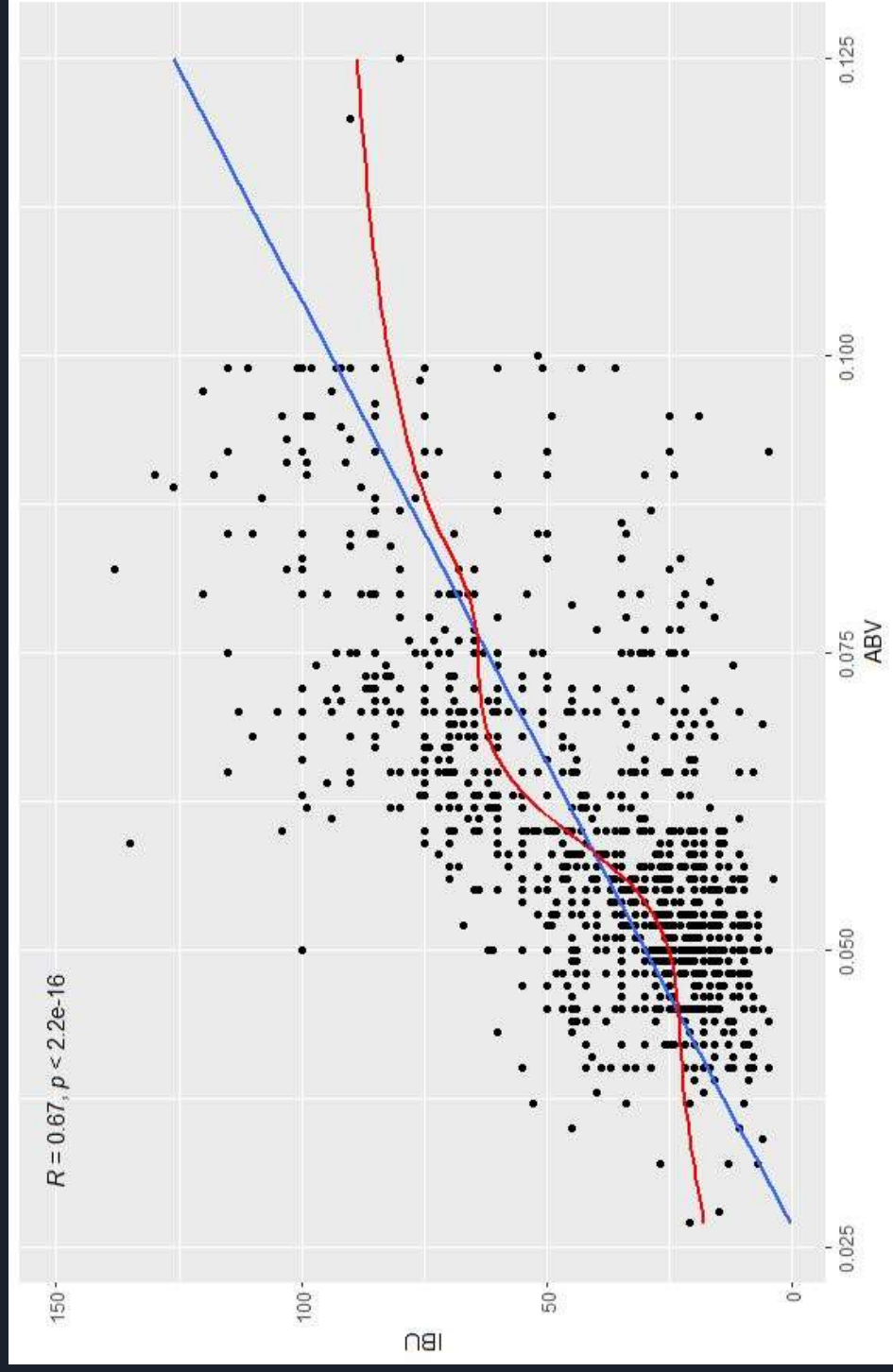
Q2 = 5% - 6% ABV

Q3 = 6% - 6.7% ABV

Q4 = 6.7% - 12.8% ABV



# Correlation between ABV and IBU of a Beer



Question or Comments?

