NYC Taxi Data – Histograms
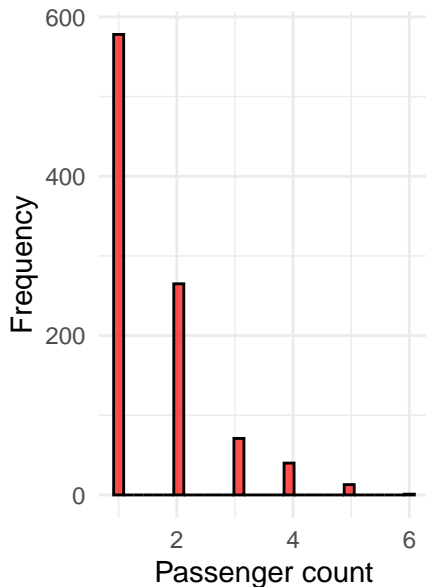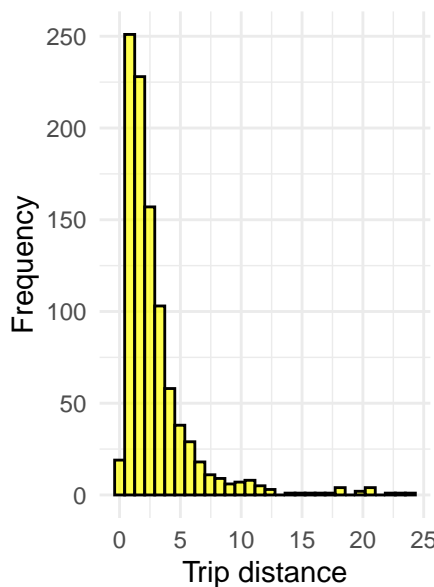
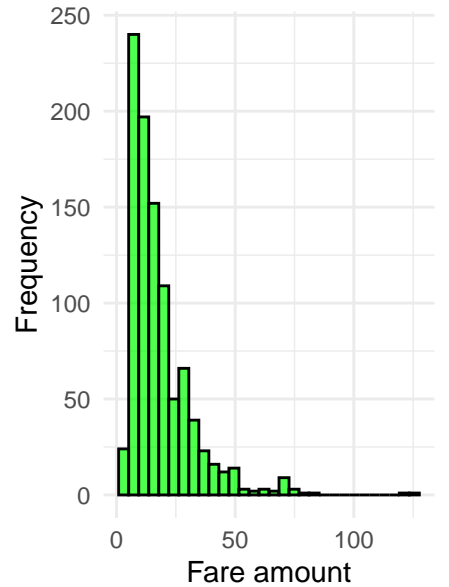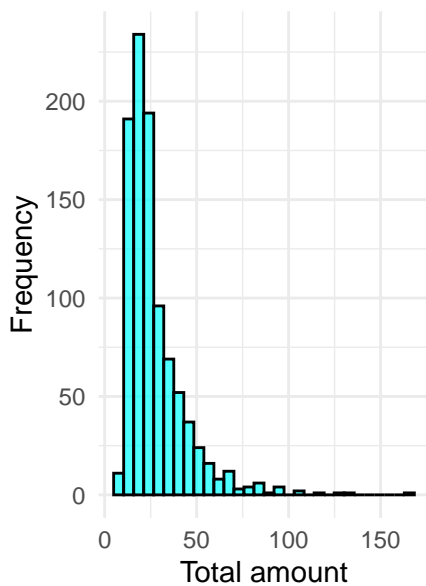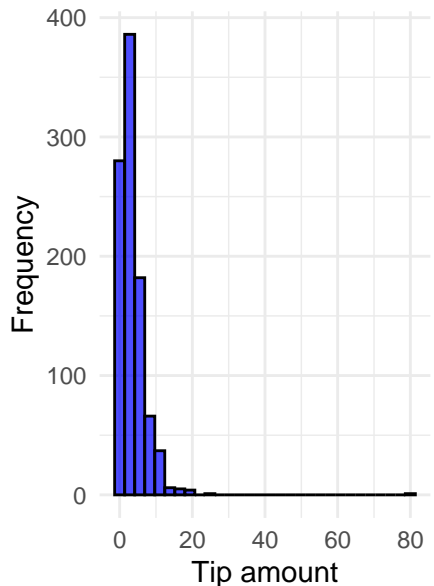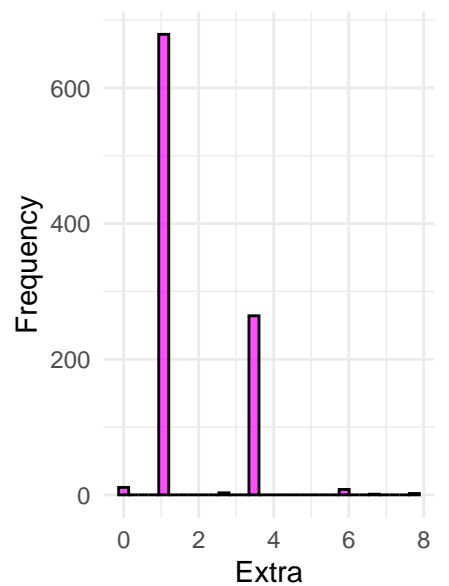NYC Taxi Data – Frequency Polygons
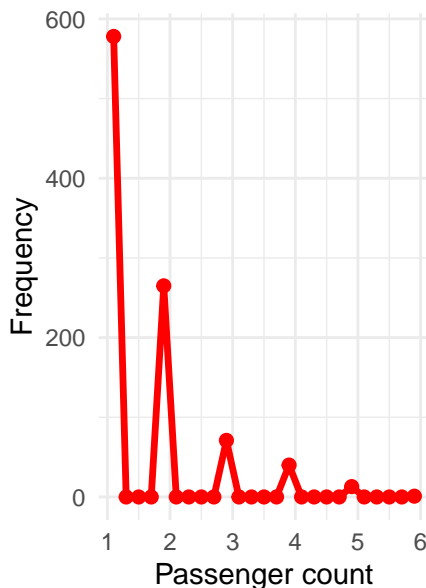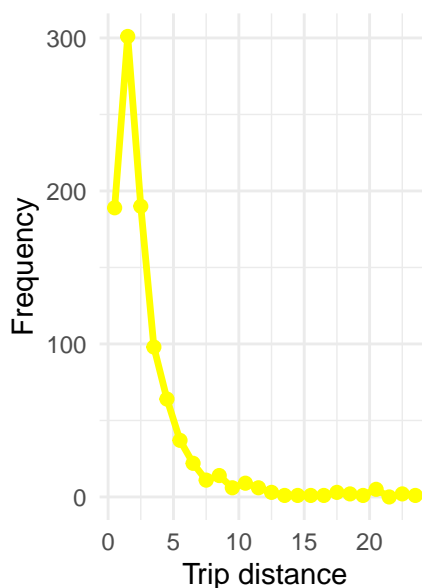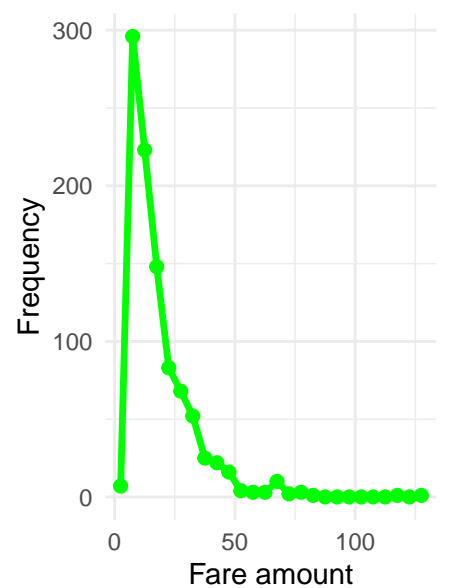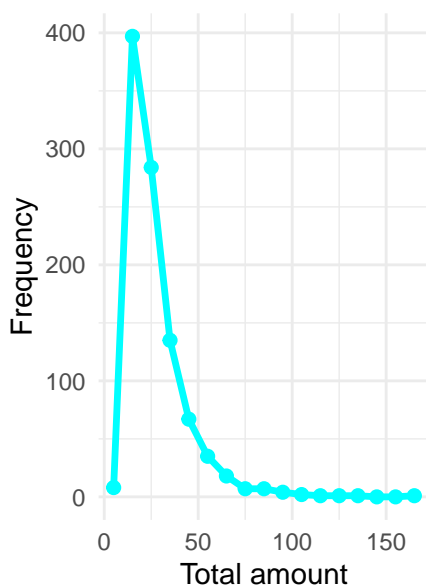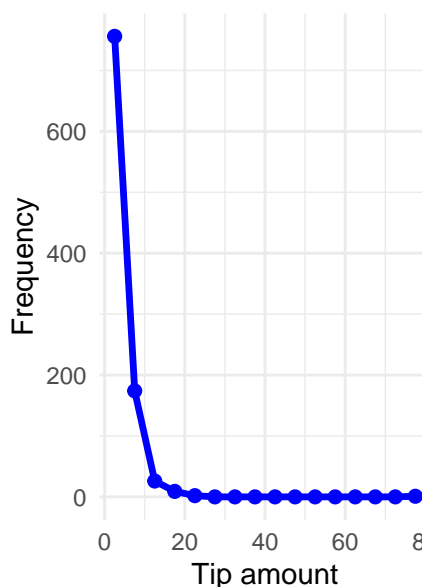
NYC Taxi Data – Box Plots
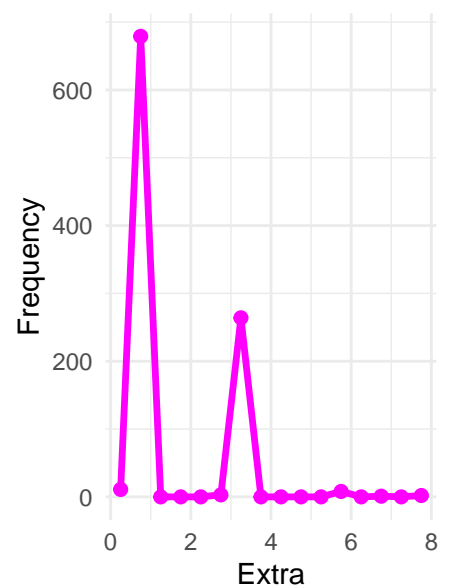
NYC Taxi Data – Violin Plots

Violin Plot: Passenger count

Violin Plot: Trip distance

Violin Plot: Fare amount

Violin Plot: Total amount

Violin Plot: Tip amount
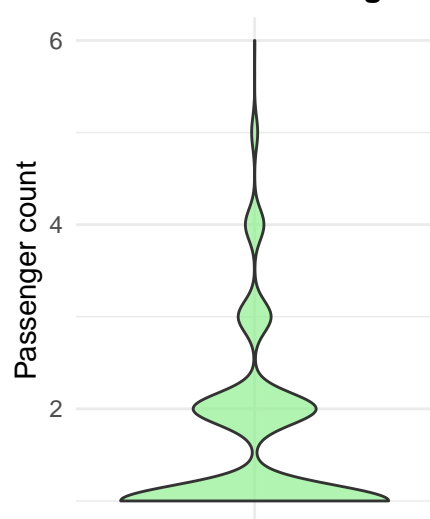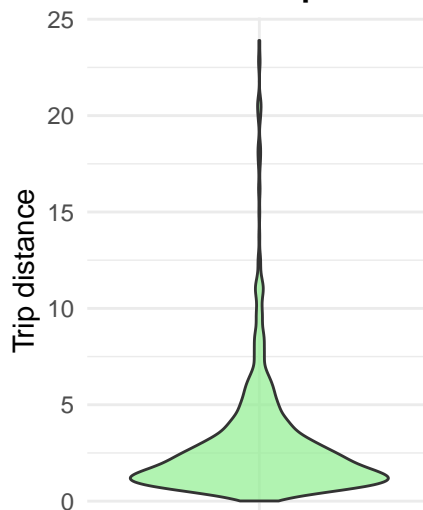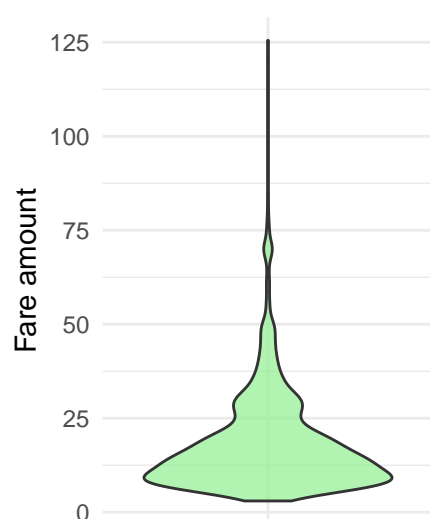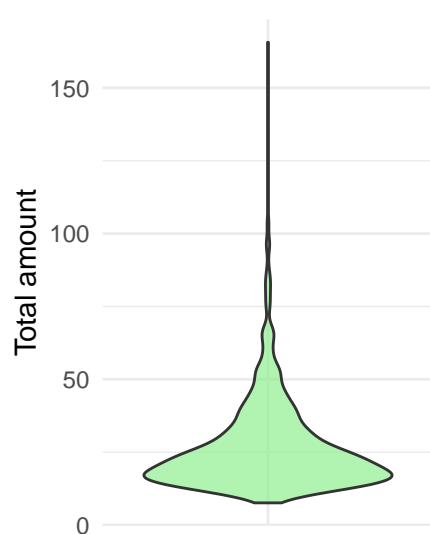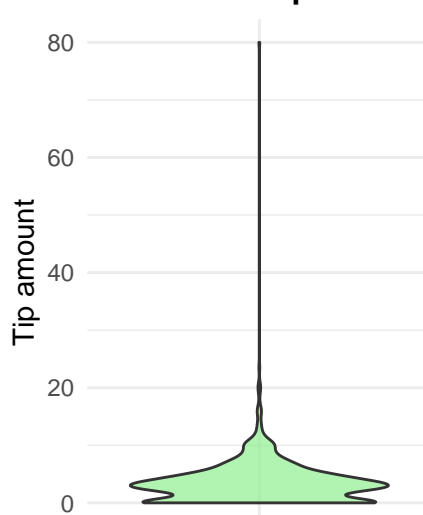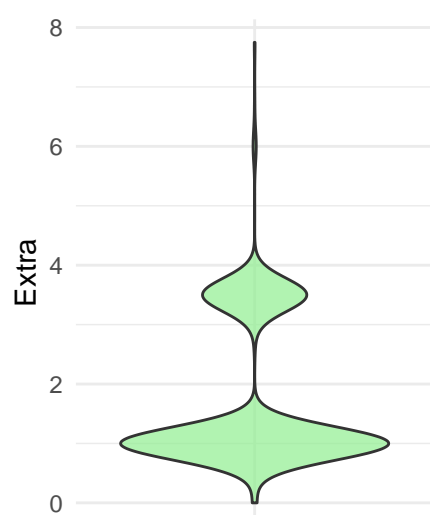
Violin Plot: Extra

NYC Taxi Data – Density Plots
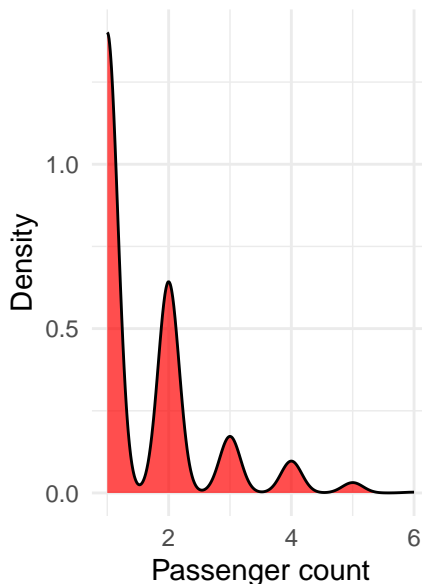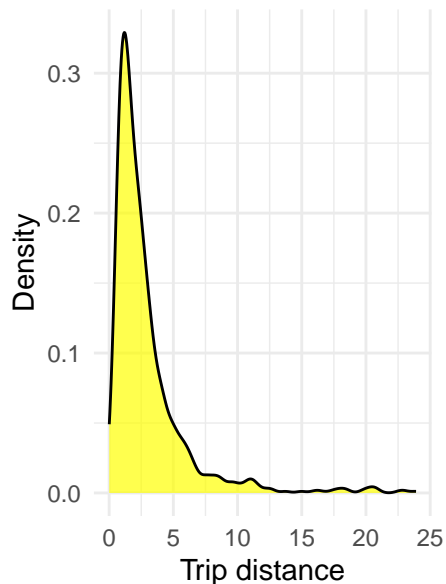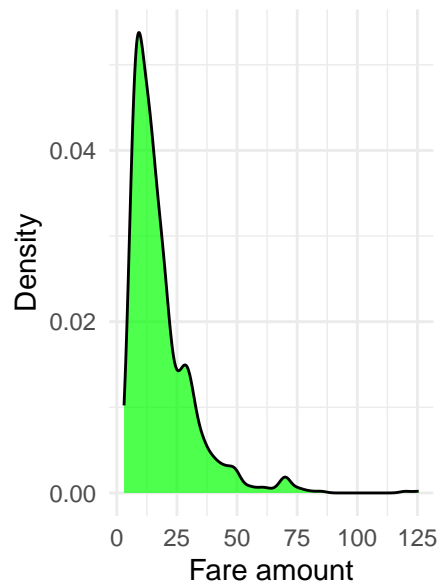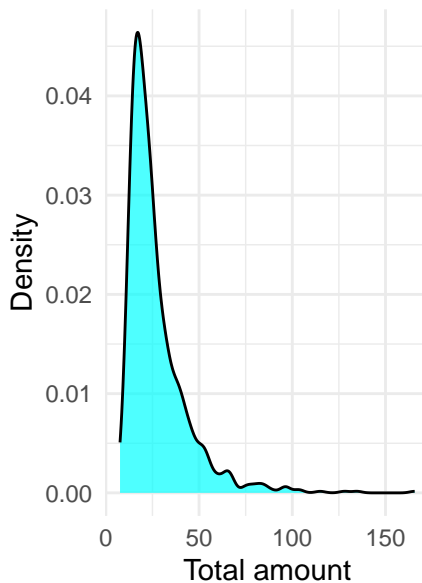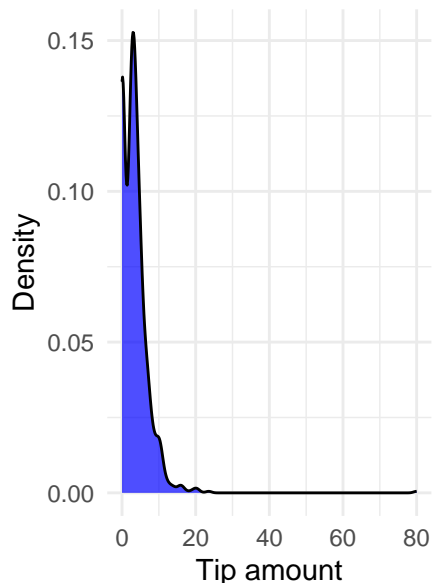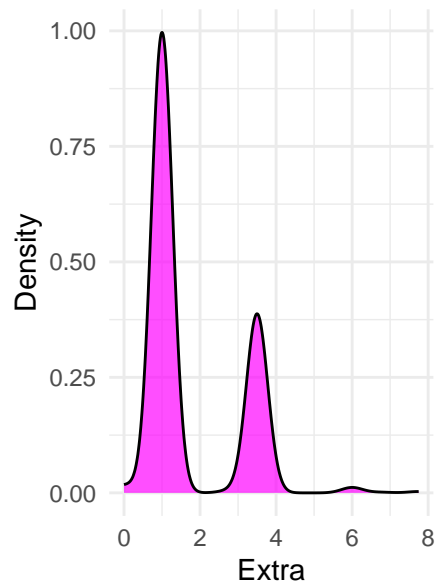
NYC Taxi Data: Categorical Variables – Bar Charts

Payment Type Distribution

Rate Code Distribution

Vendor Distribution

Store and Forward Flag Distribution

Payment Type Distribution

Credit Card \n 79.8 %

Dispute \n 0.

Cash \n 19.6 %

Vendor Distribution

Creative Mobile Te

VeriFone Inc \n 71.4 %

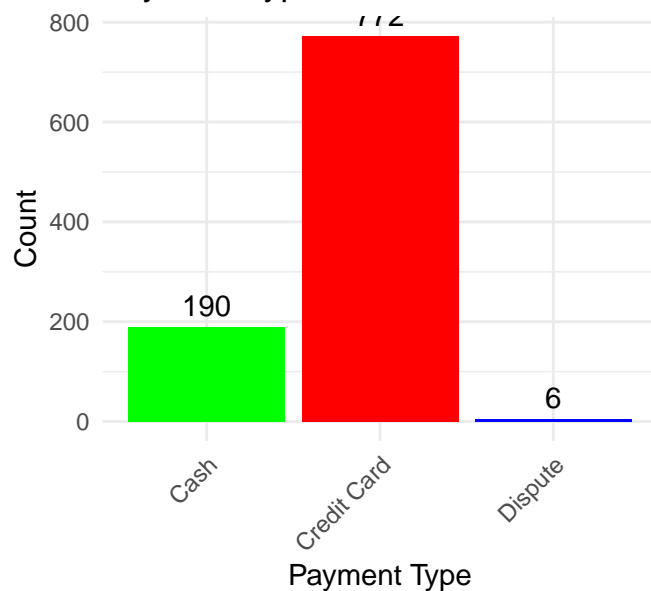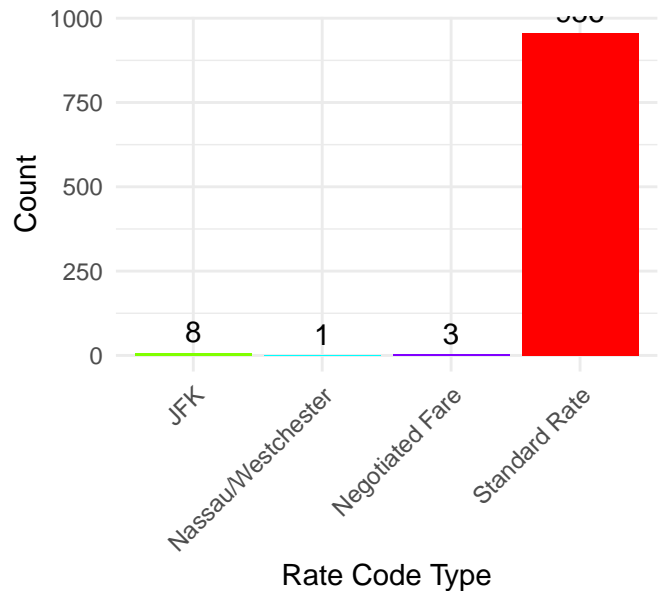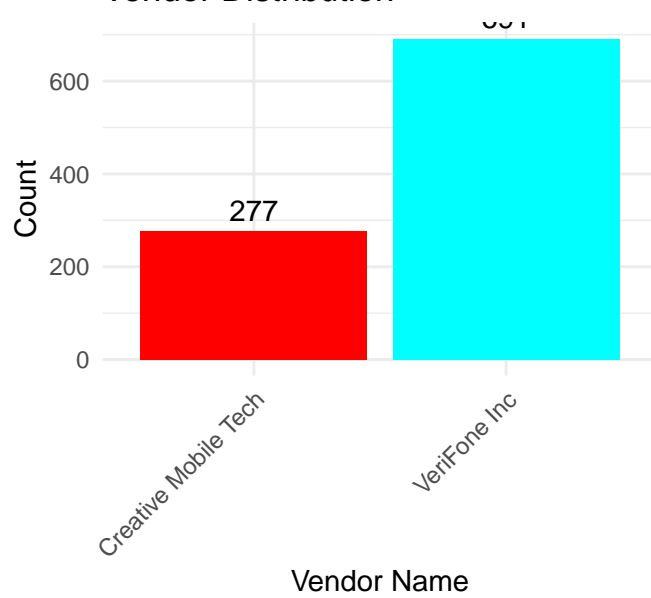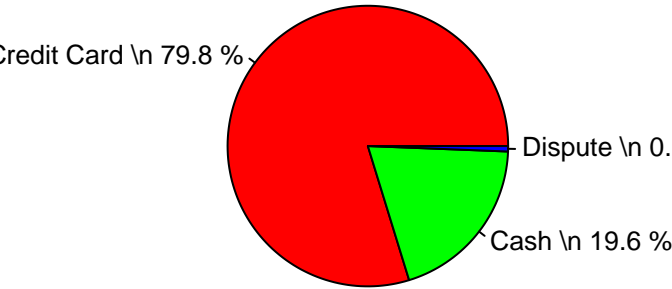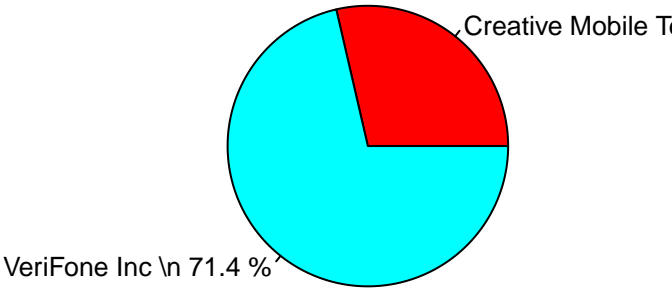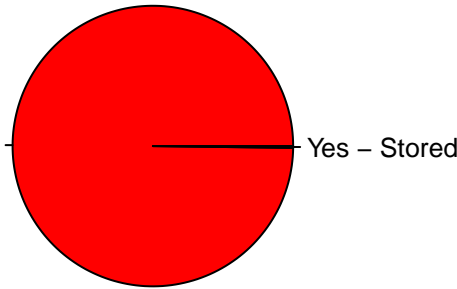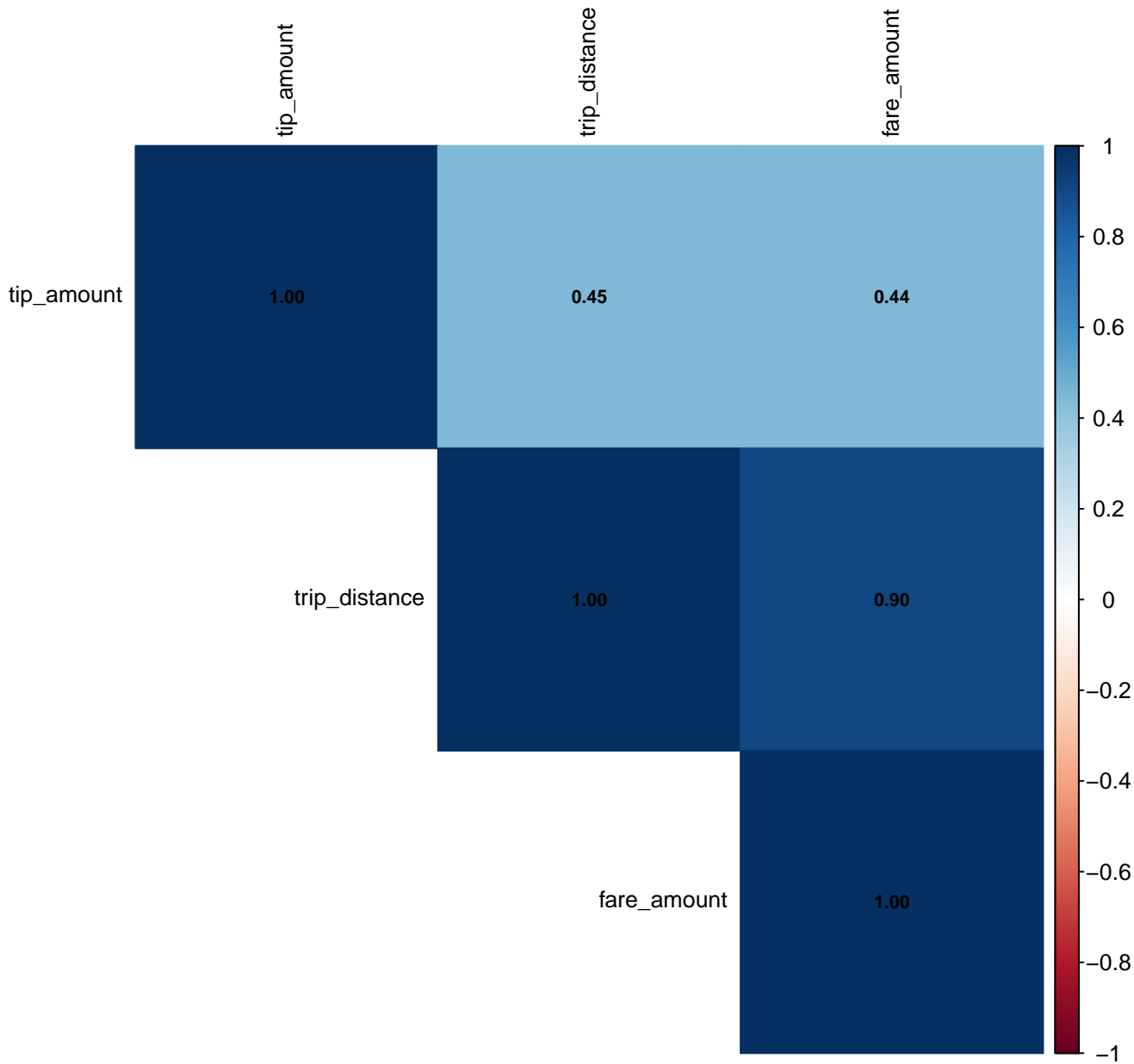## Rate Code Distribution

ard Rate \n 98.8 %

Negotiated F
JFK \n 0.8 %

Store and Forward Flag Distribution

Stored \n 99.8 %

Yes – Stored
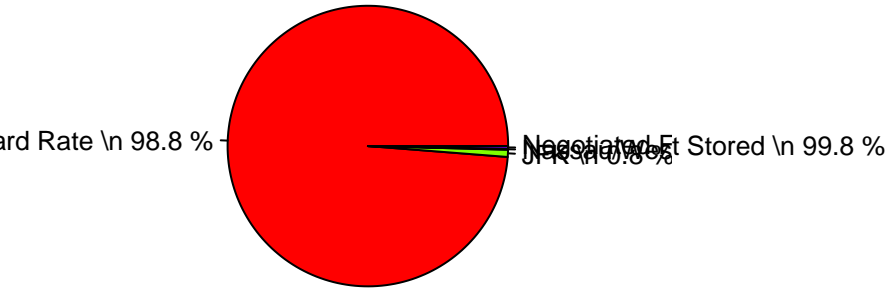
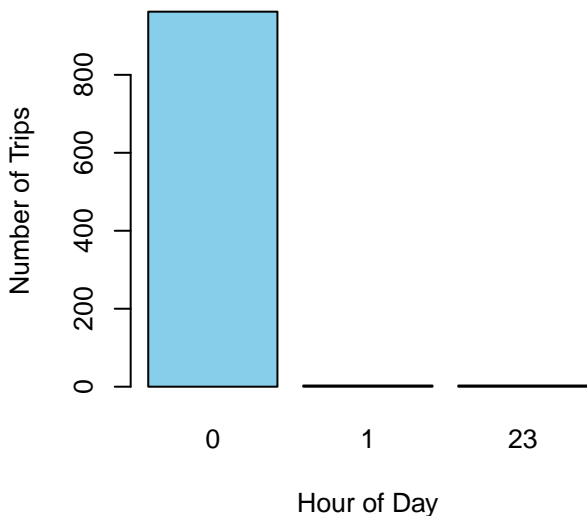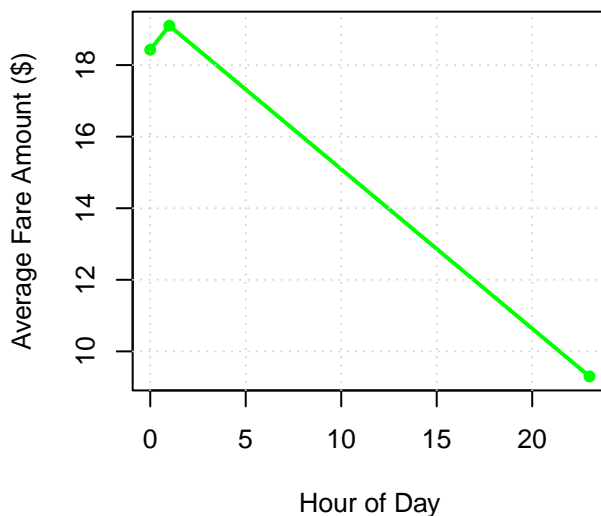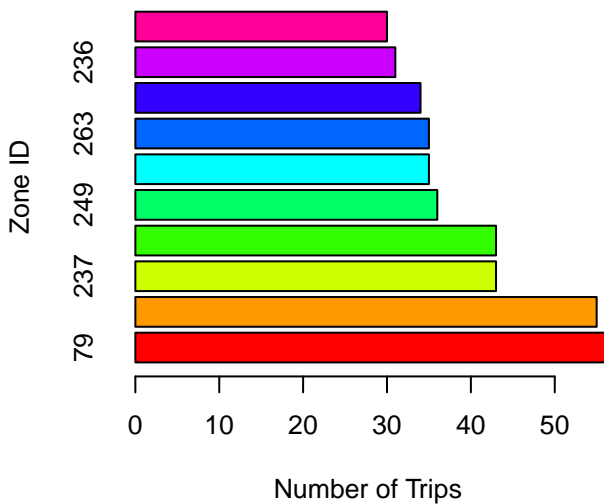# Correlation Matrix Heatmap: NYC Taxi Data

Trip Count by Hour of Day

Average Fare Amount by Hour of Day

Top 10 Pickup Locations

Top 10 Dropoff Locations