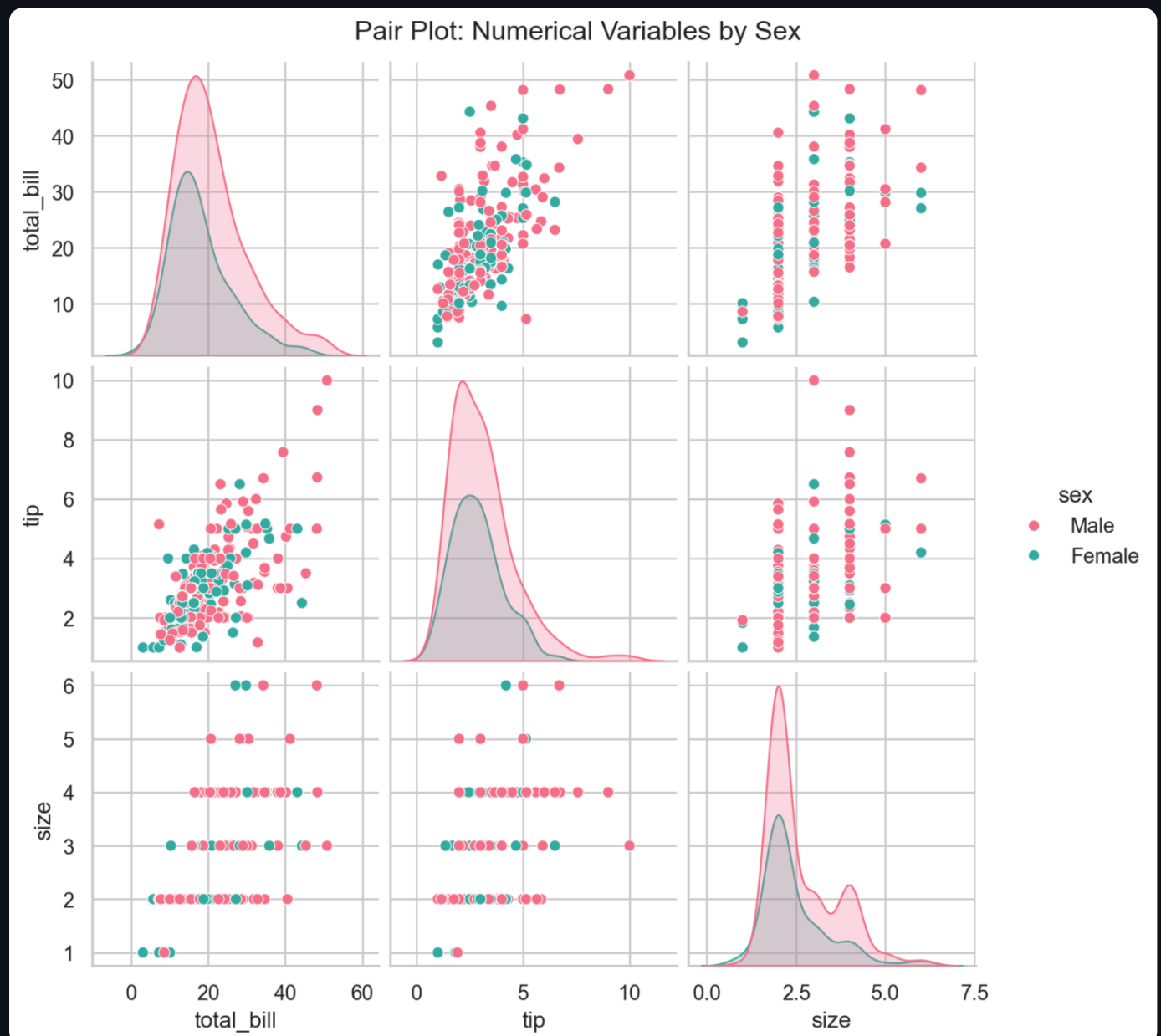


# Comprehensive Tips Dataset Visualizations

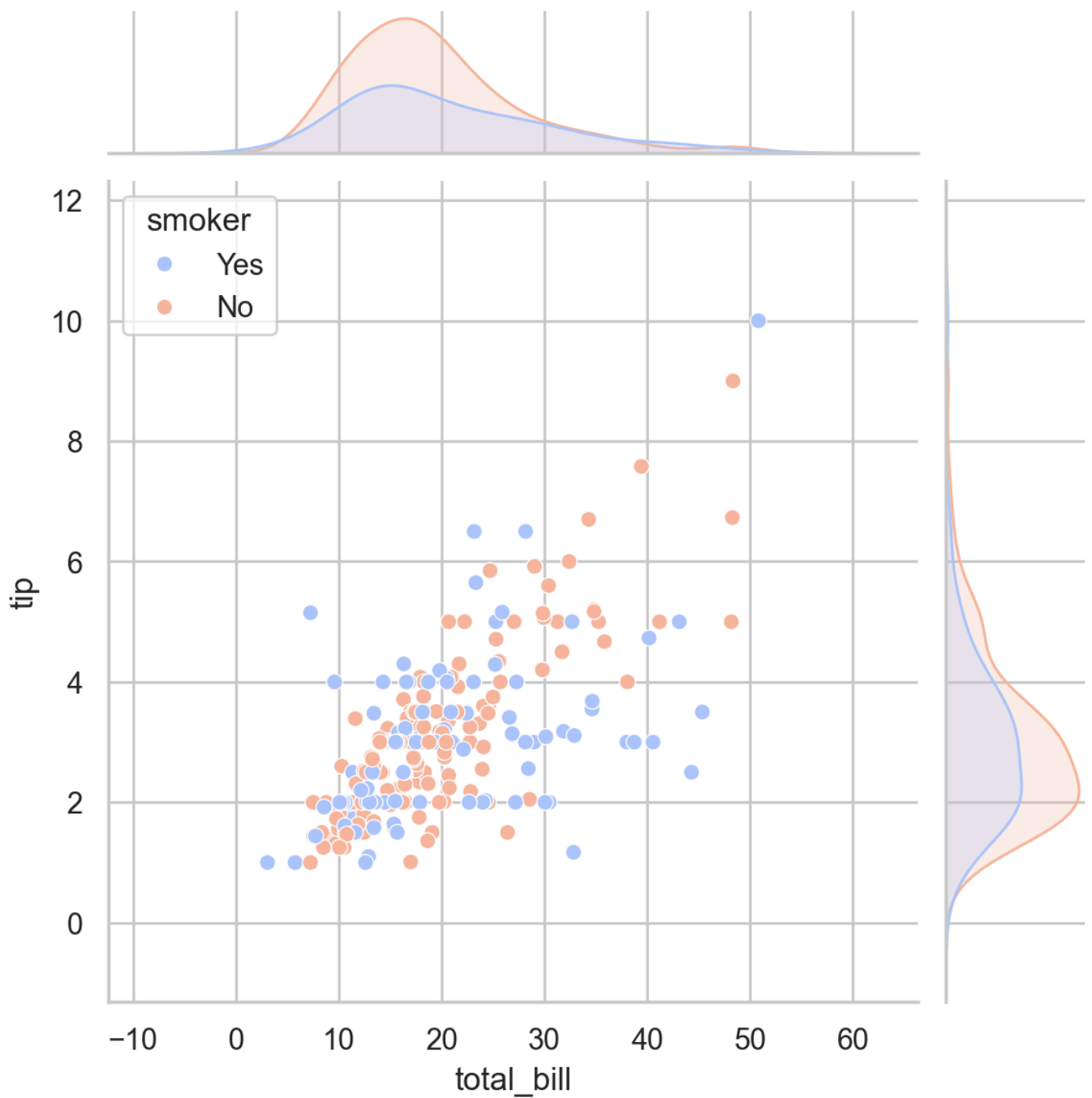
This app displays a variety of Seaborn plots created by prakash senapati exploring the Tips dataset, which includes data on restaurant bills and tips.

## Pair Plot: Numerical Variables by Sex



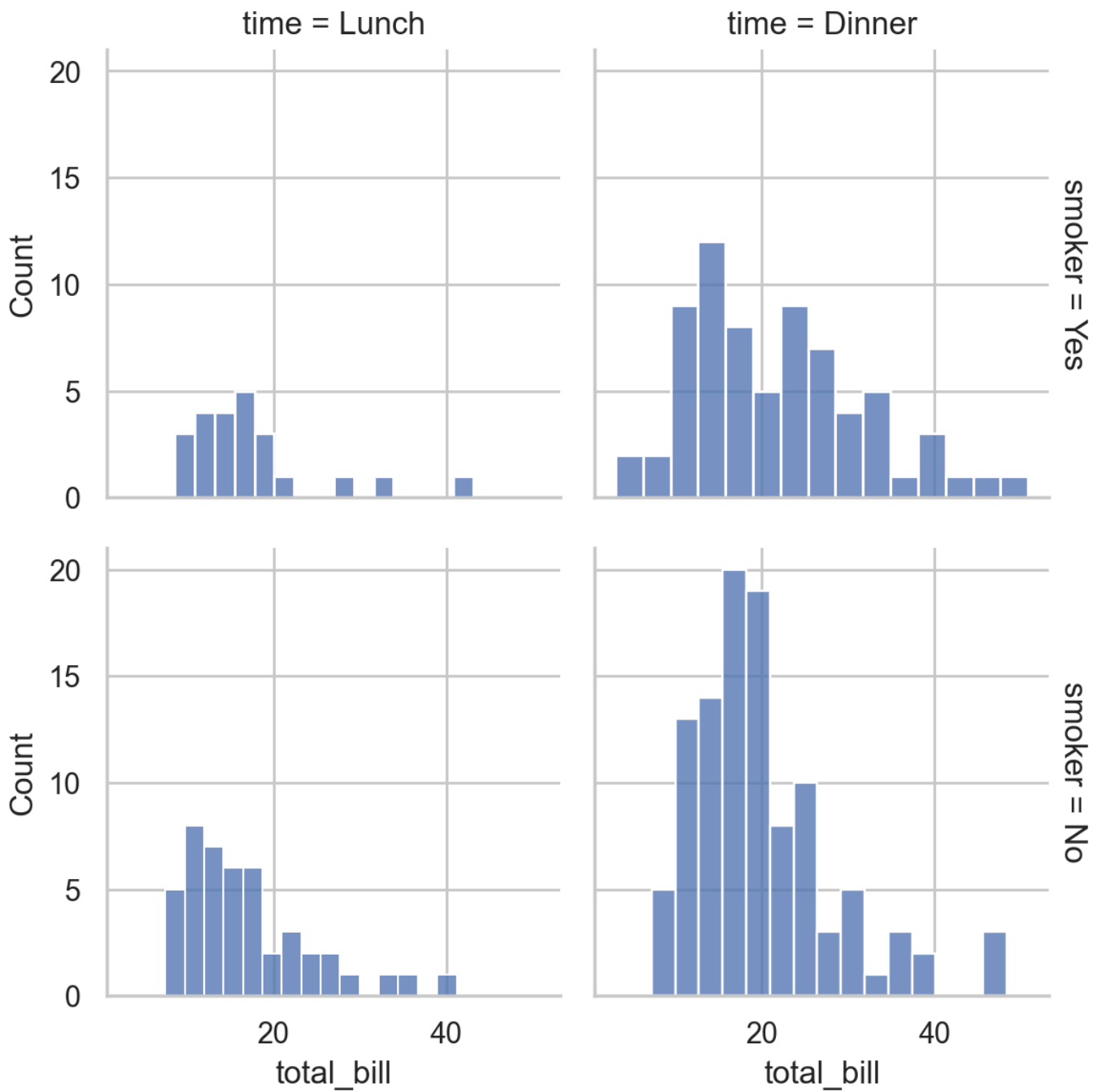
## Joint Plot: Total Bill vs Tip by Smoker

Joint Plot: Total Bill vs Tip by Smoker



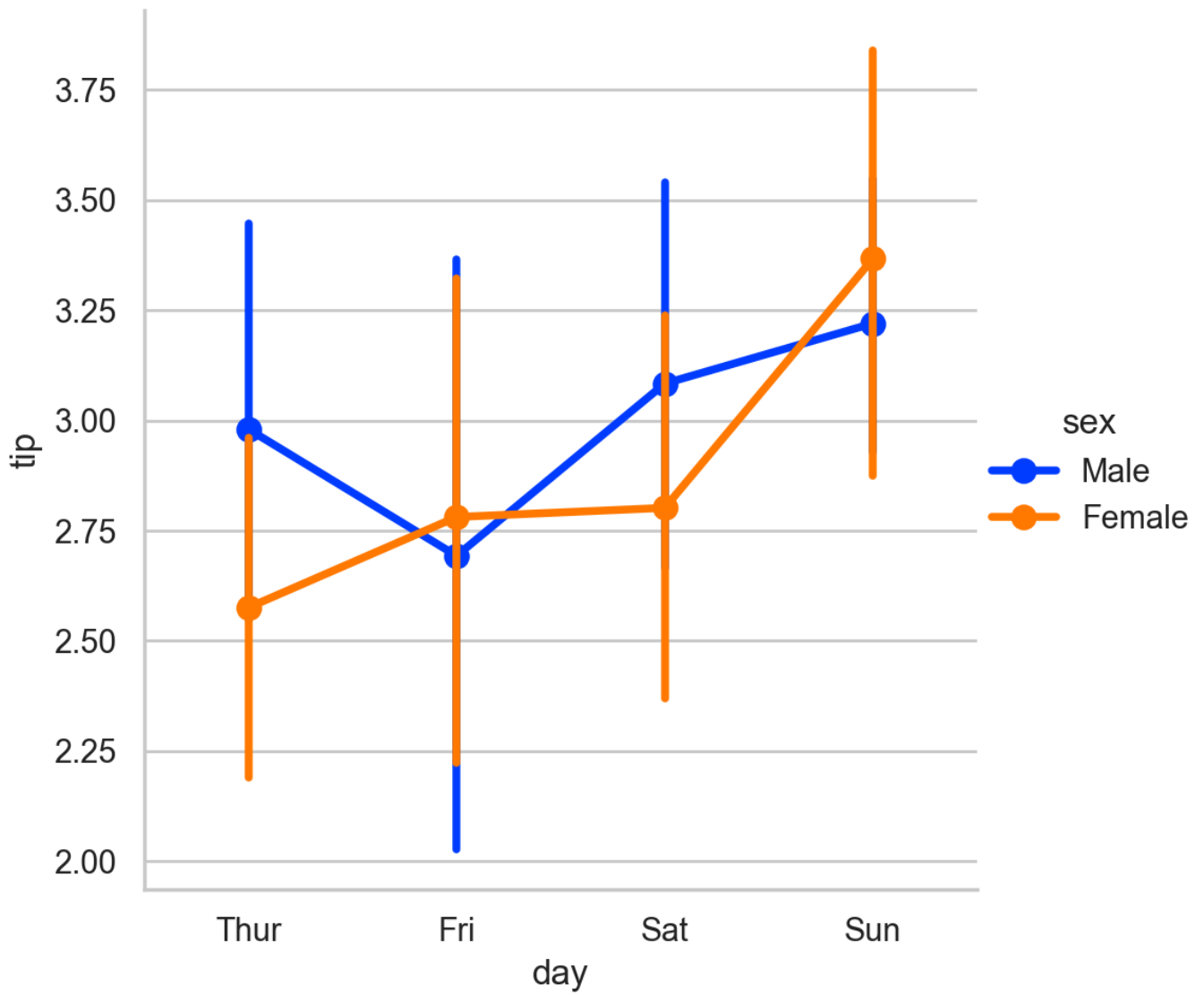
FacetGrid: Total Bill by Time and Smoker

## FacetGrid: Total Bill by Time and Smoker



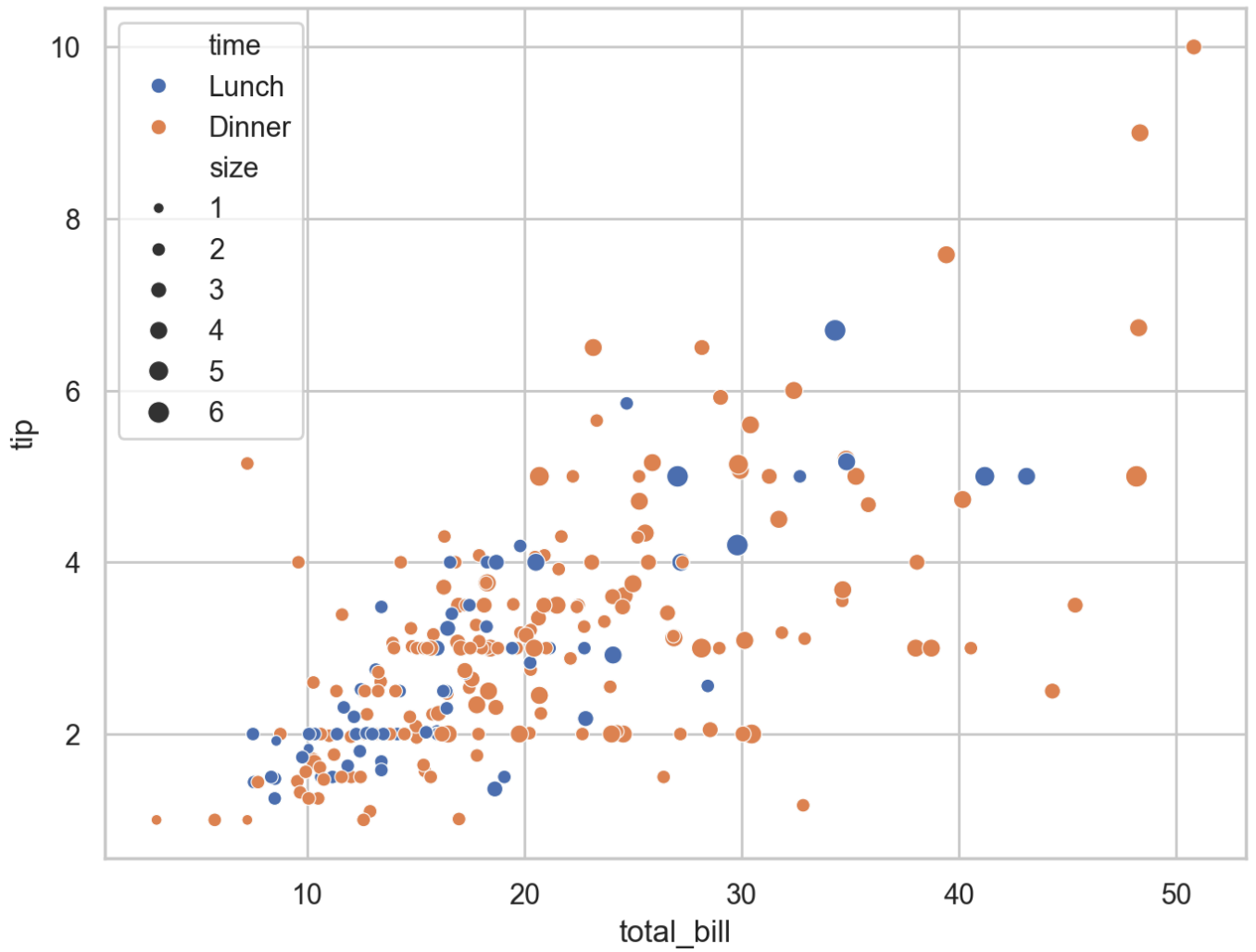
## Catplot (Point): Tips by Day and Sex

Catplot (Point): Tips by Day and Sex



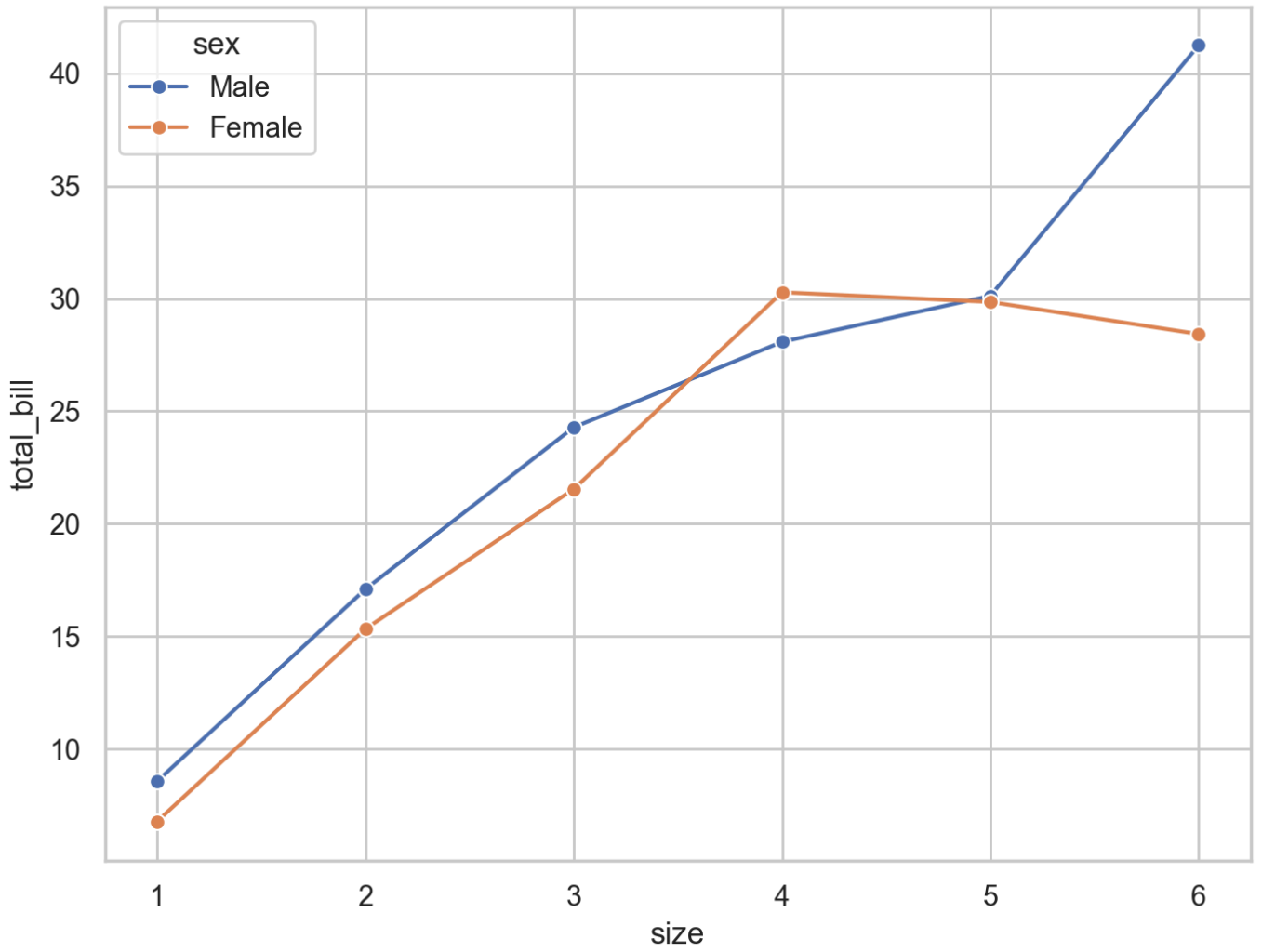
## Scatter Plot

Scatter Plot: Total Bill vs Tip by Time and Size



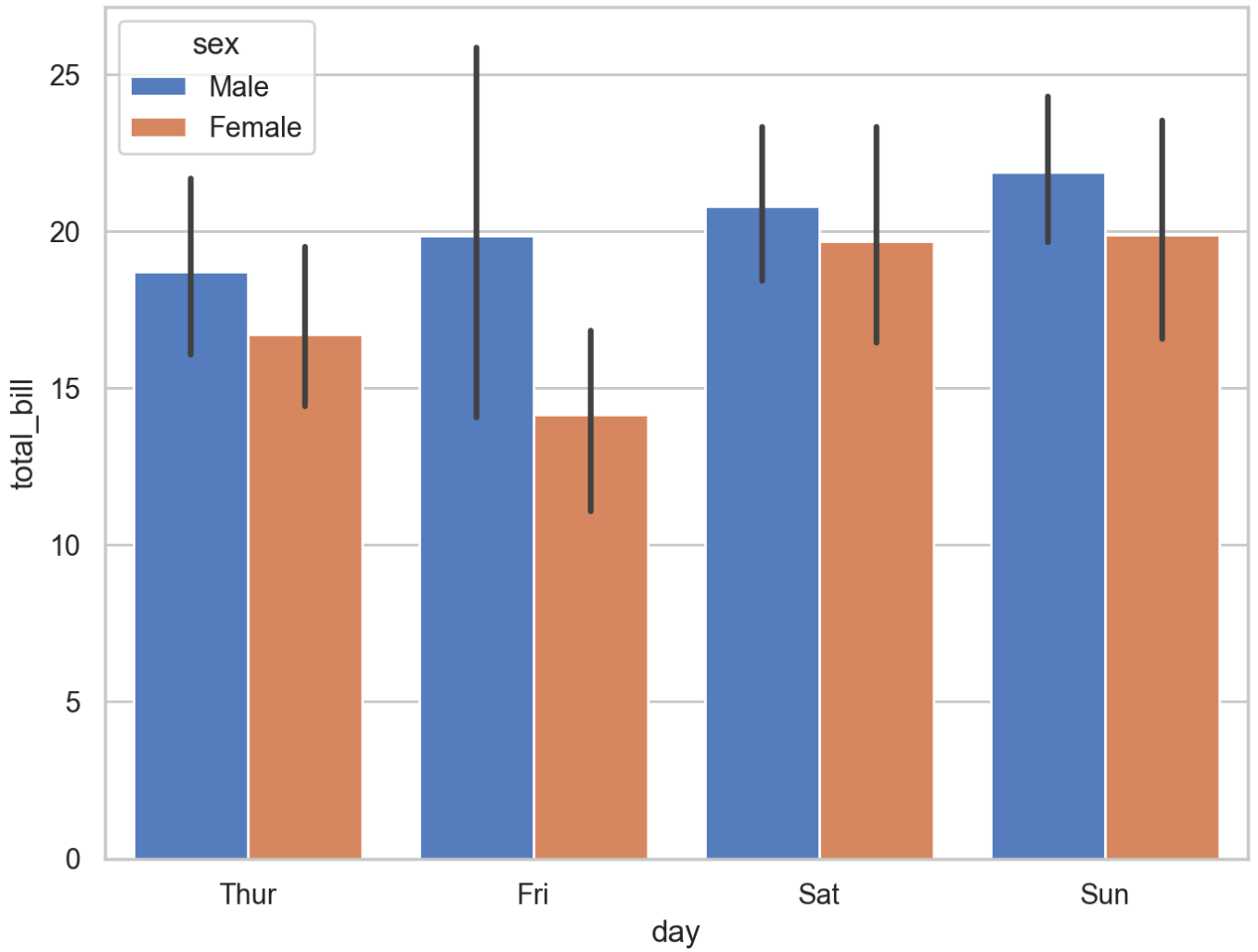
## Line Plot

Line Plot: Total Bill by Party Size and Sex



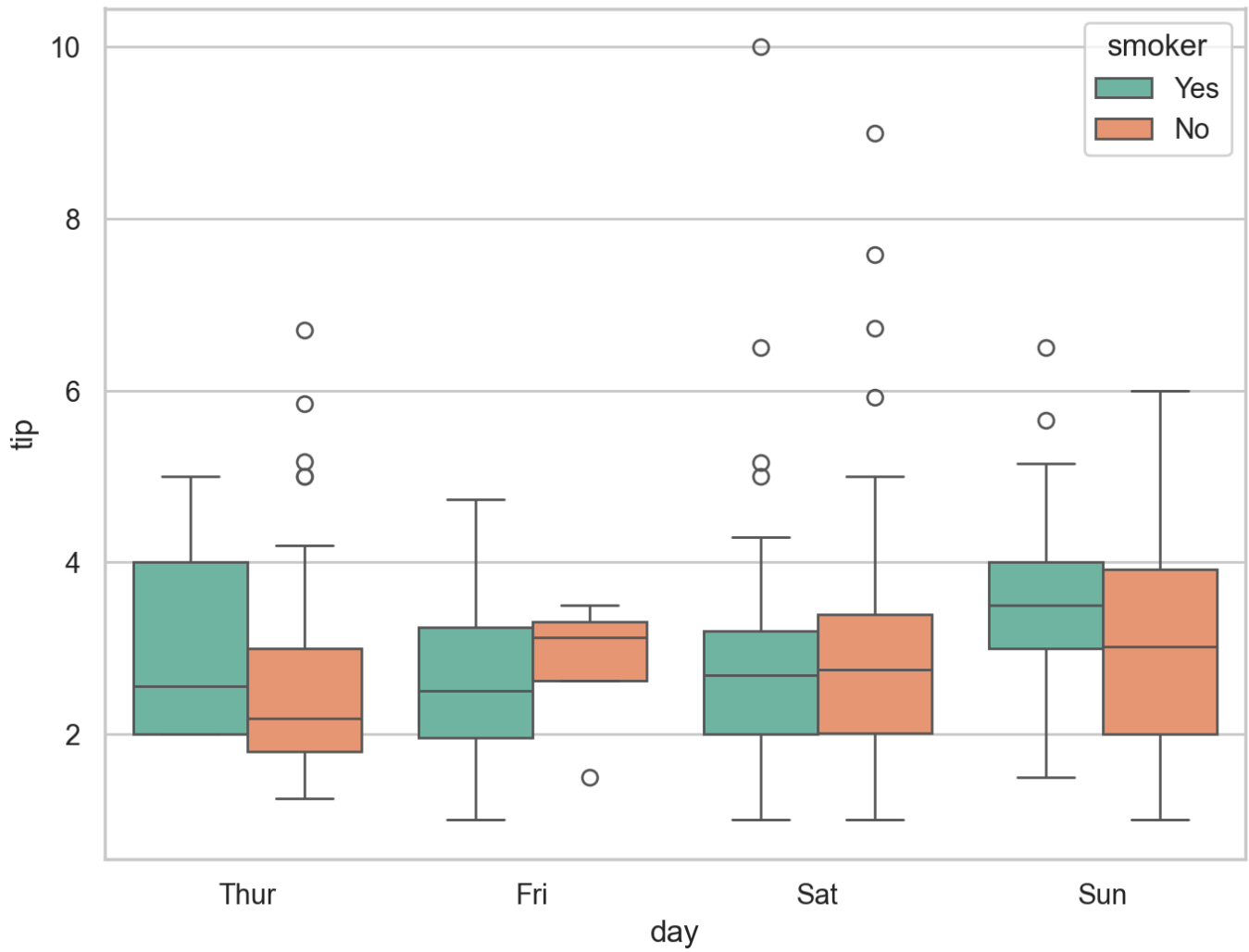
## Bar Plot

Bar Plot: Average Total Bill by Day and Sex



## Box Plot

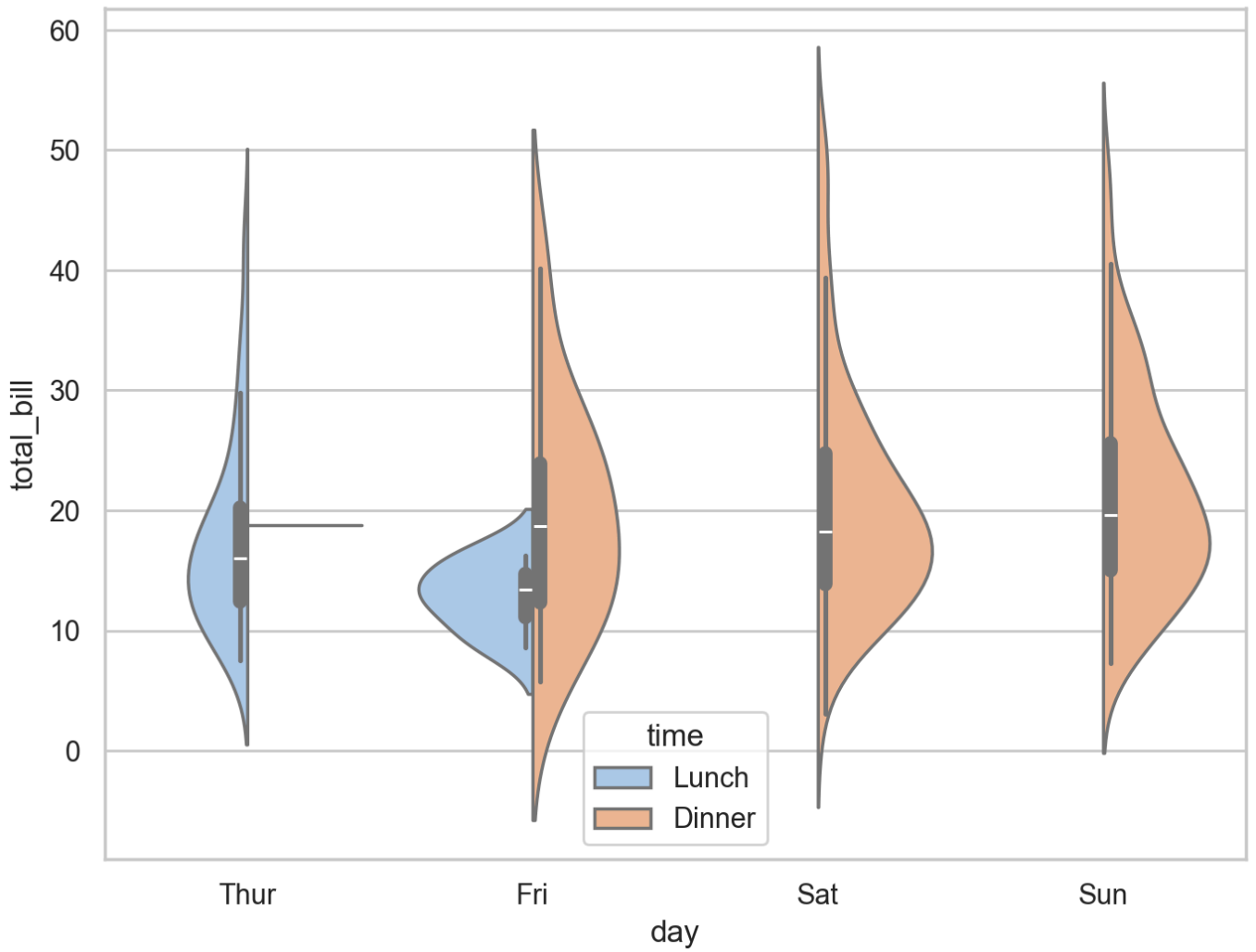
Box Plot: Tips by Day and Smoker Status



## Violin Plot

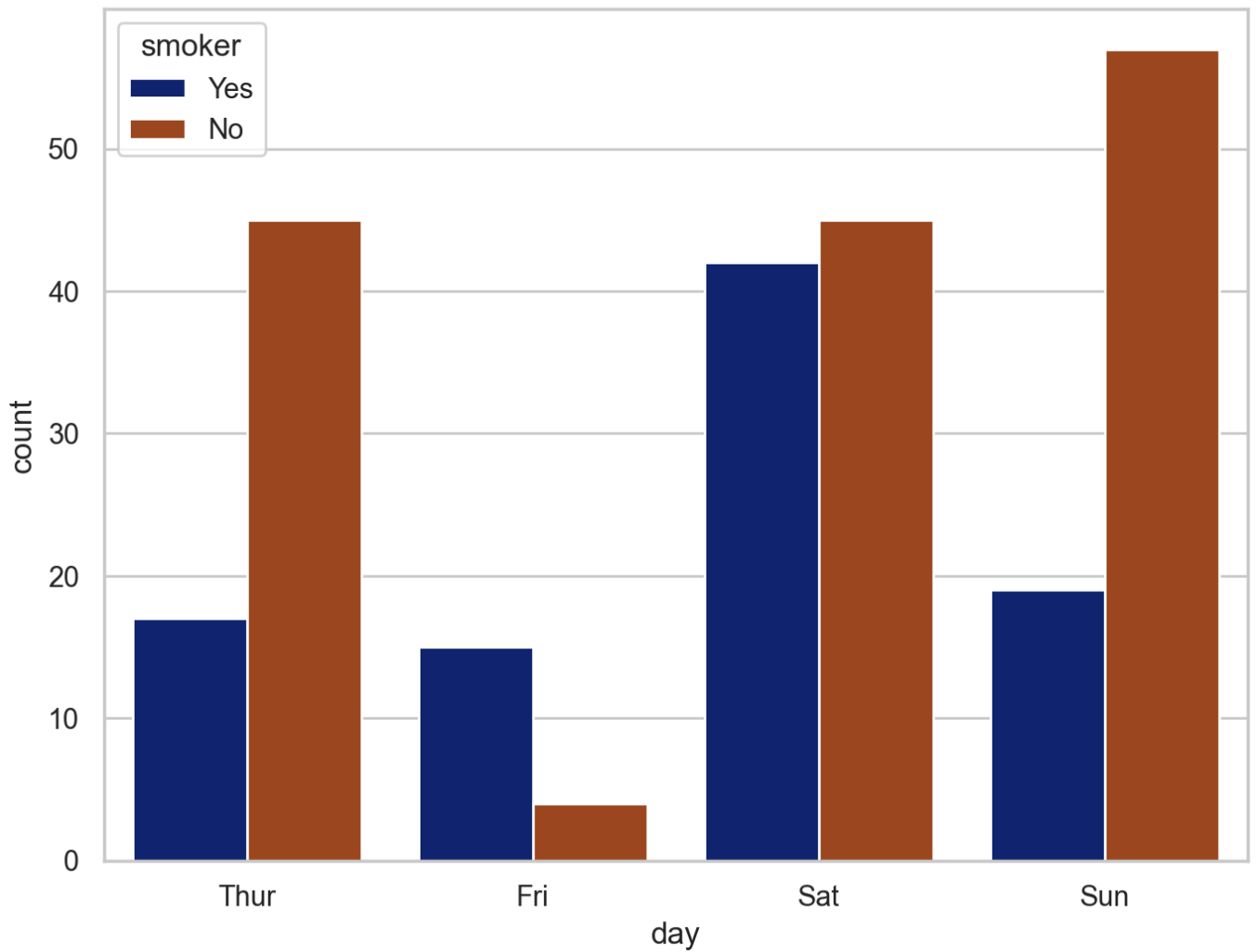


Violin Plot: Total Bill by Day and Time



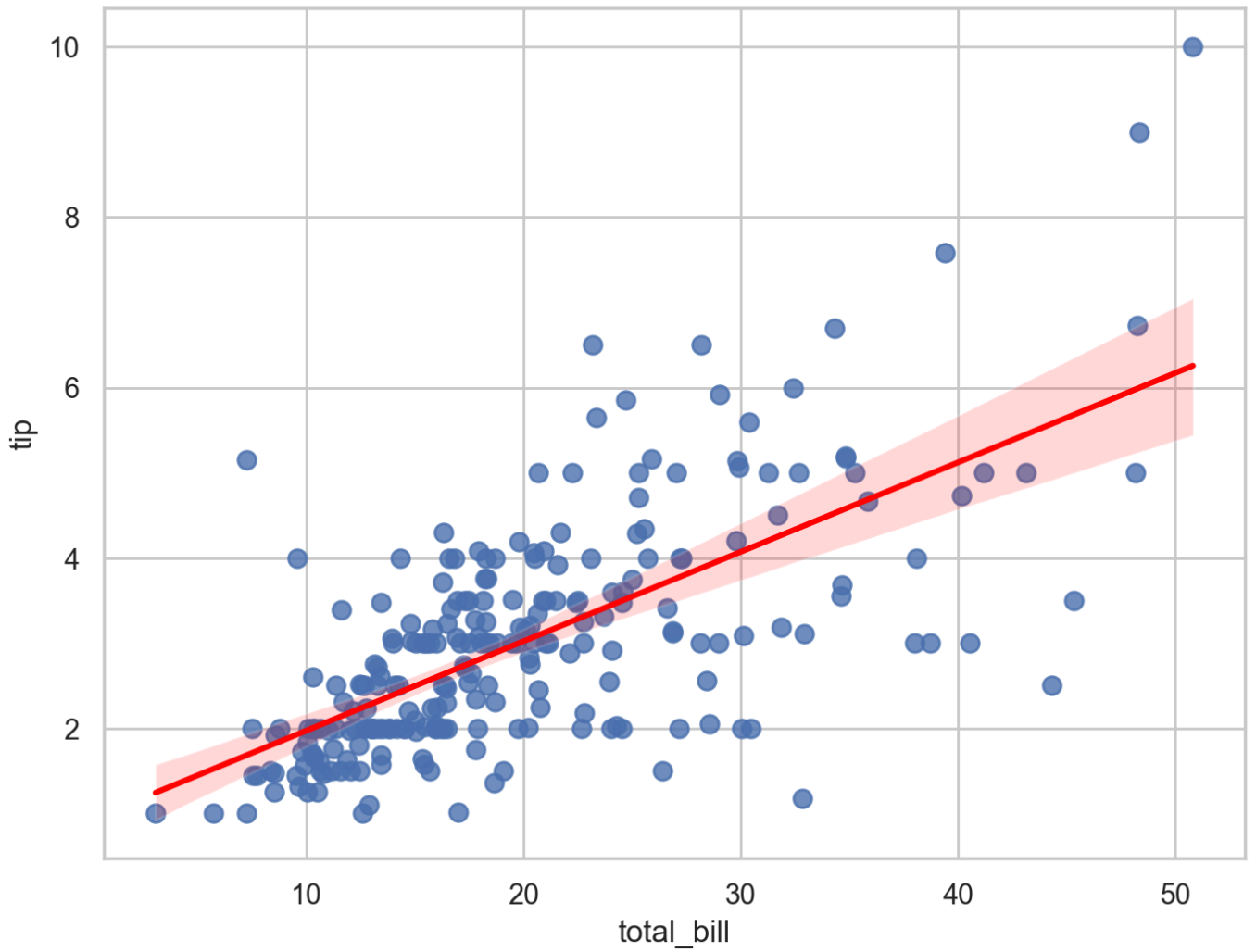
## Count Plot

Count Plot: Orders by Day and Smoker Status



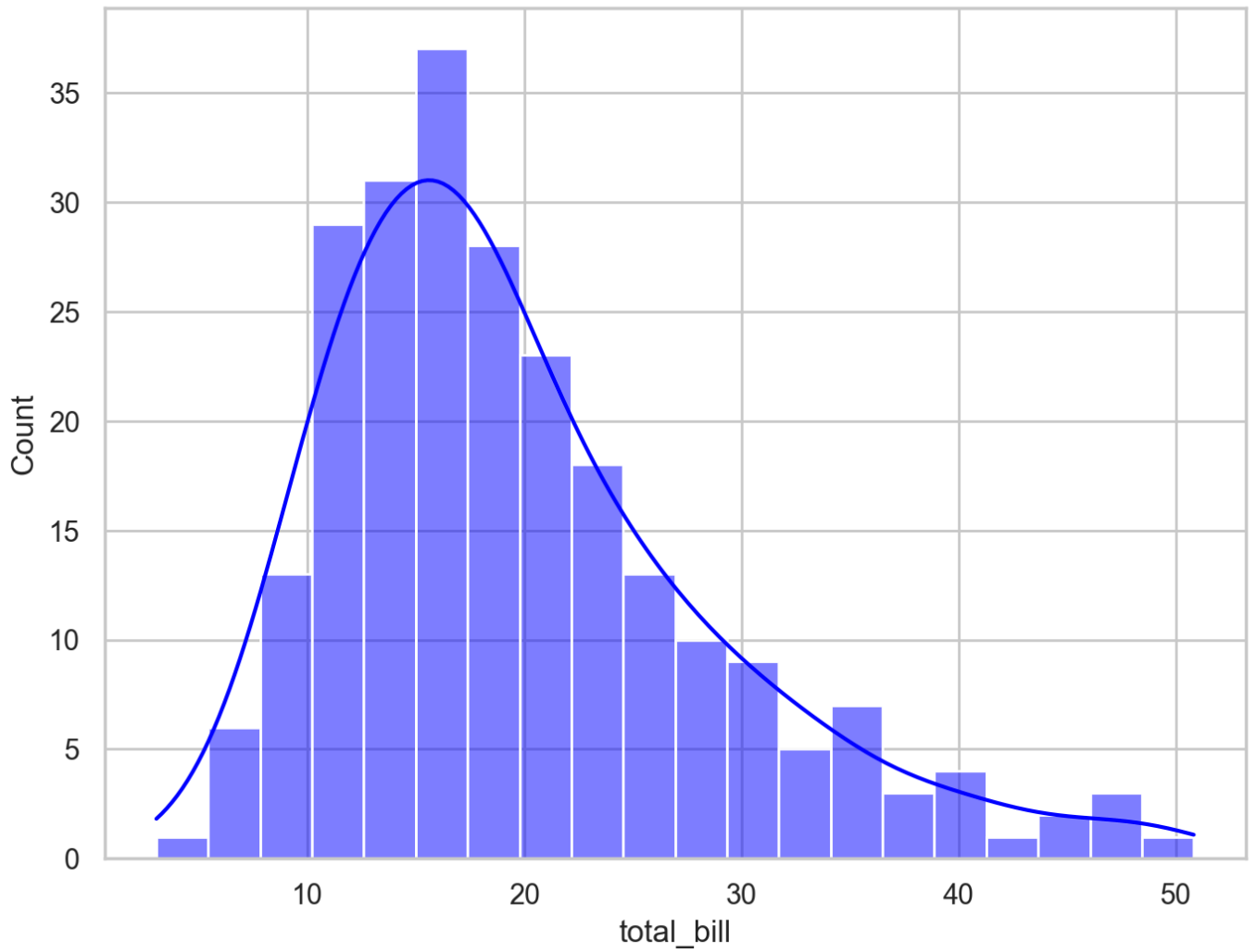
## Regression Plot

Regression Plot: Total Bill vs Tip



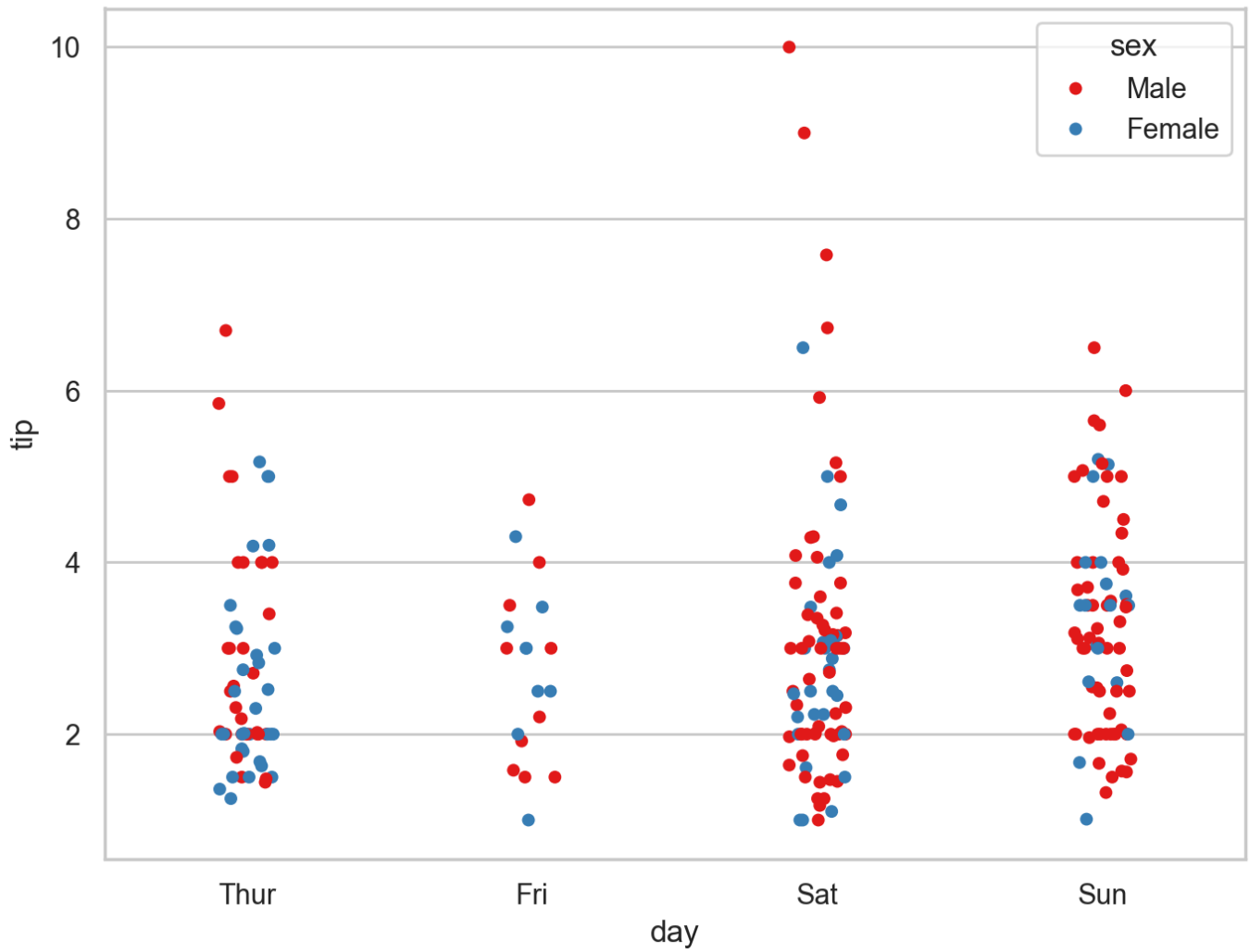
## Histogram

Histogram: Distribution of Total Bill



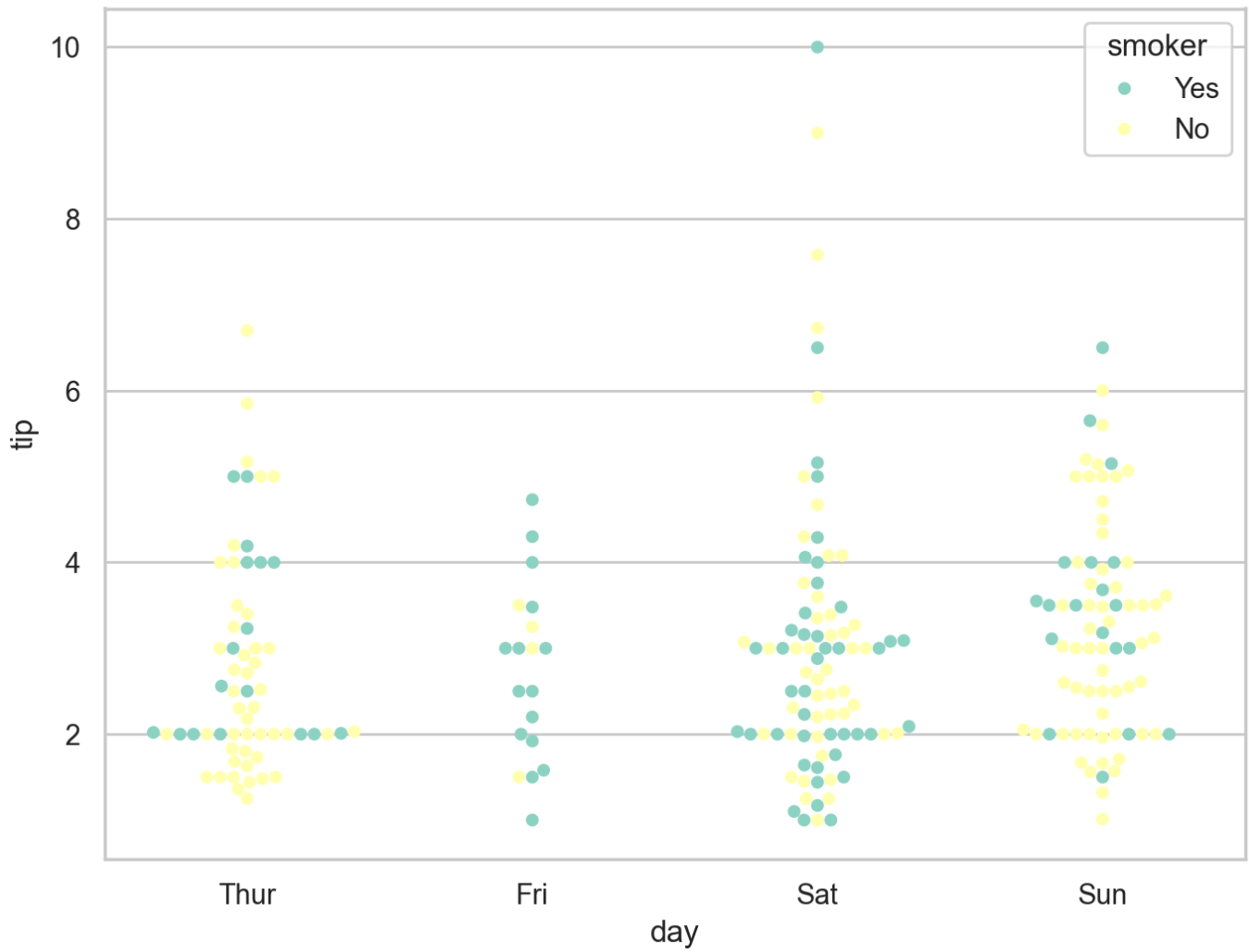
## Strip Plot

Strip Plot: Tips by Day and Sex

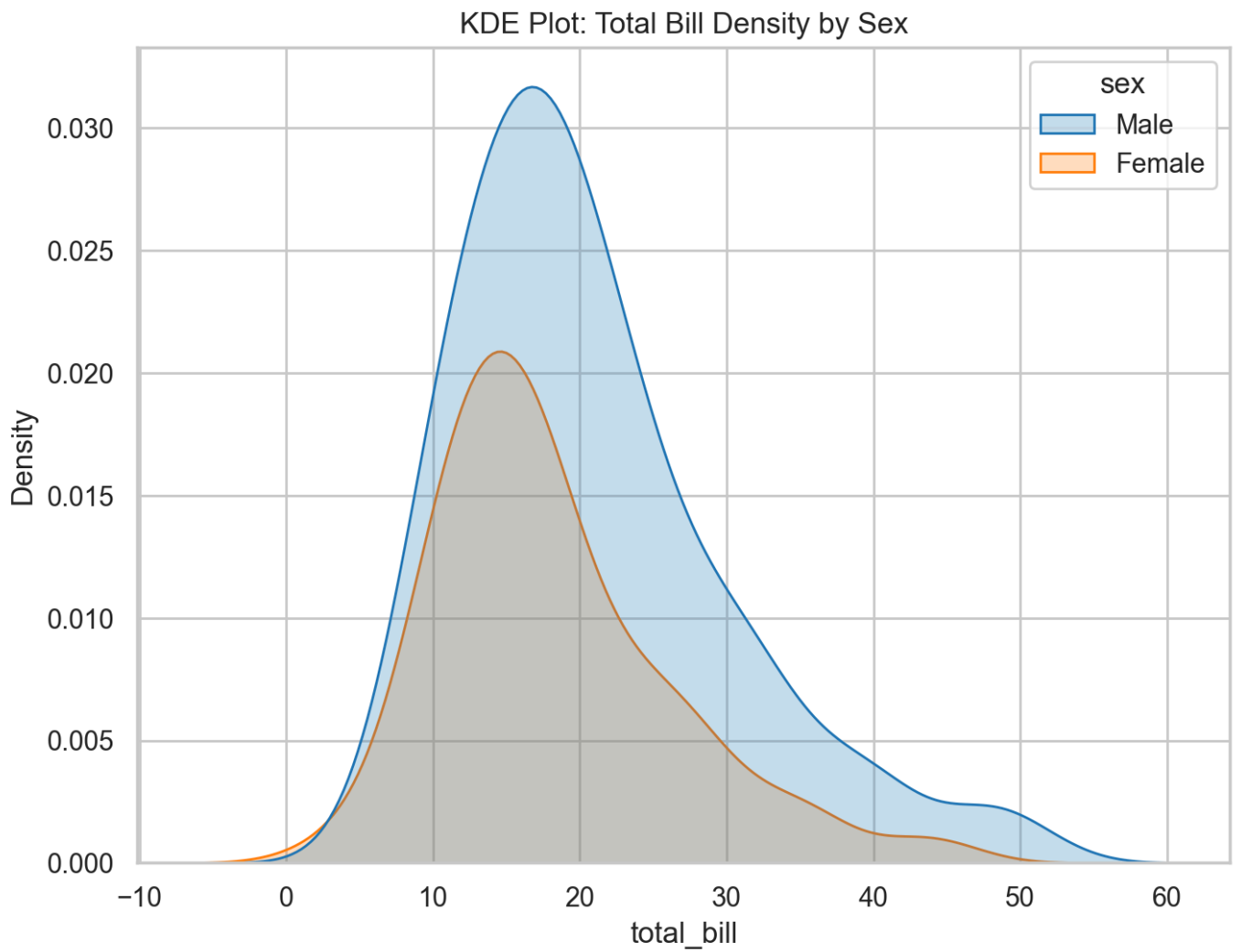


## Swarm Plot

Swarm Plot: Tips by Day and Smoker Status



## KDE Plot



All Seaborn plots for the Tips dataset have been generated!