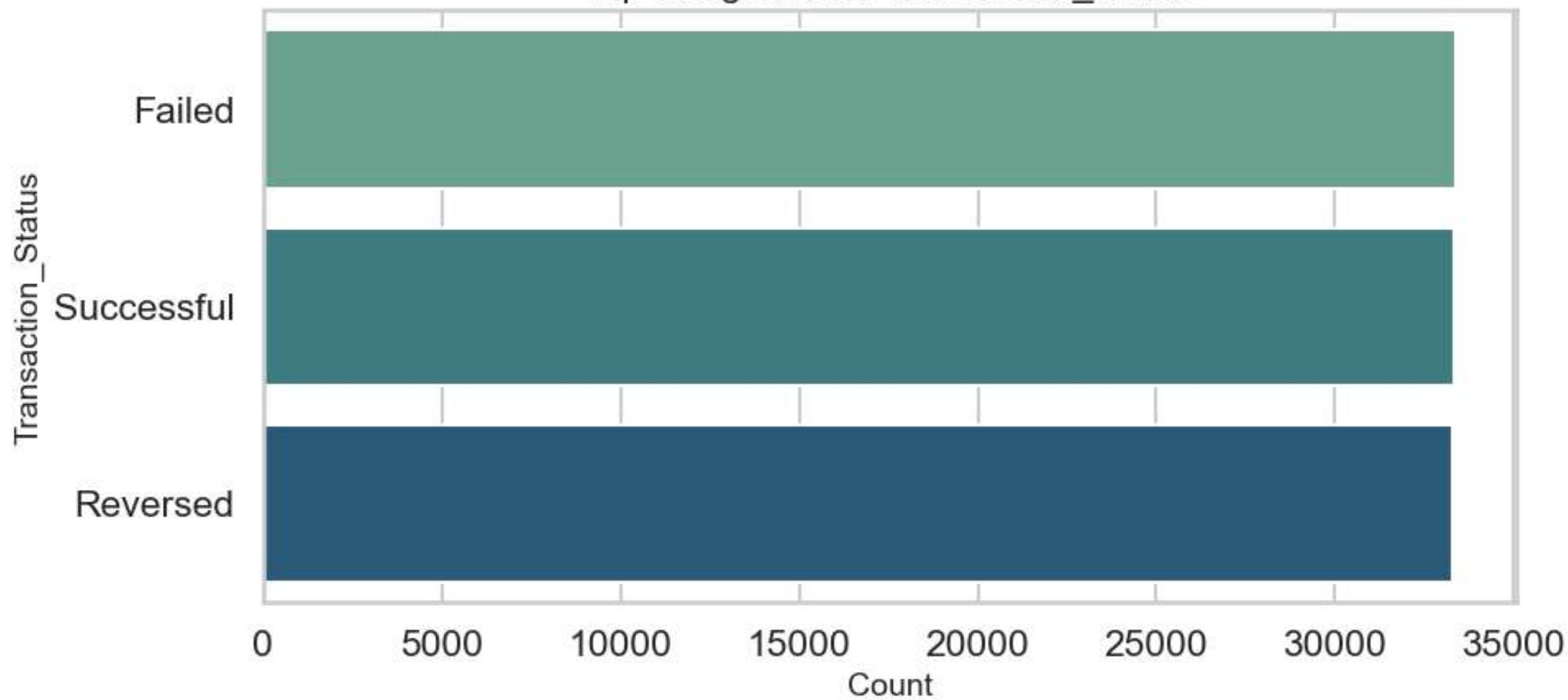
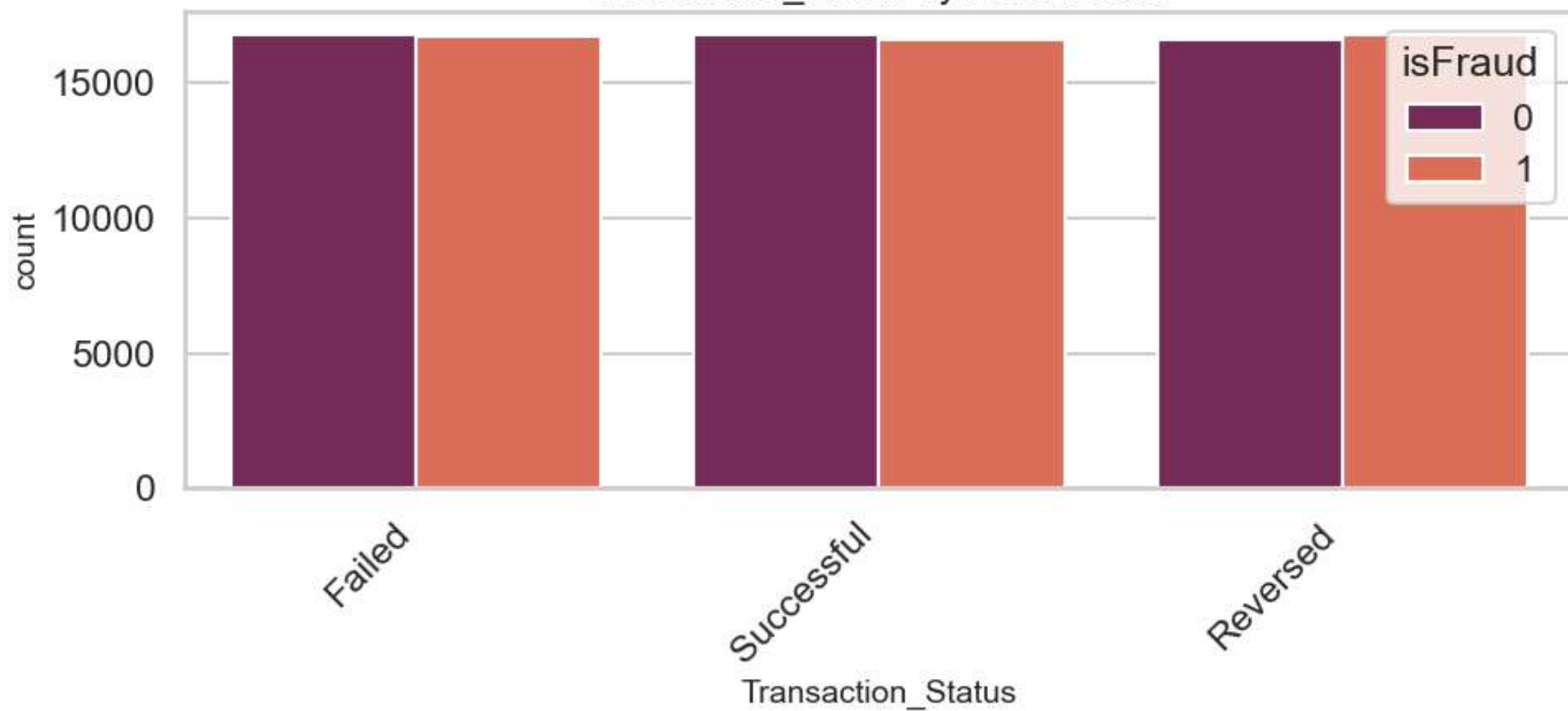


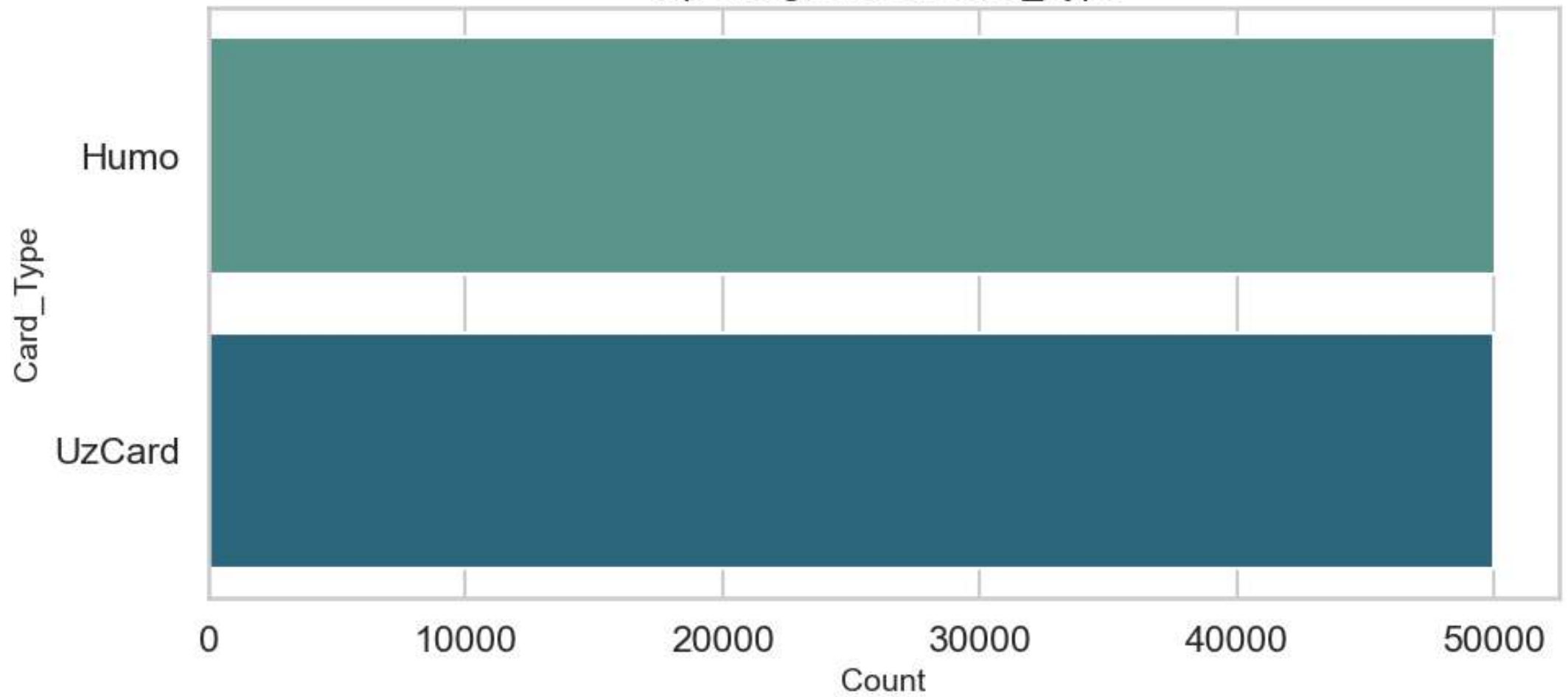
Top categories for Transaction_Status

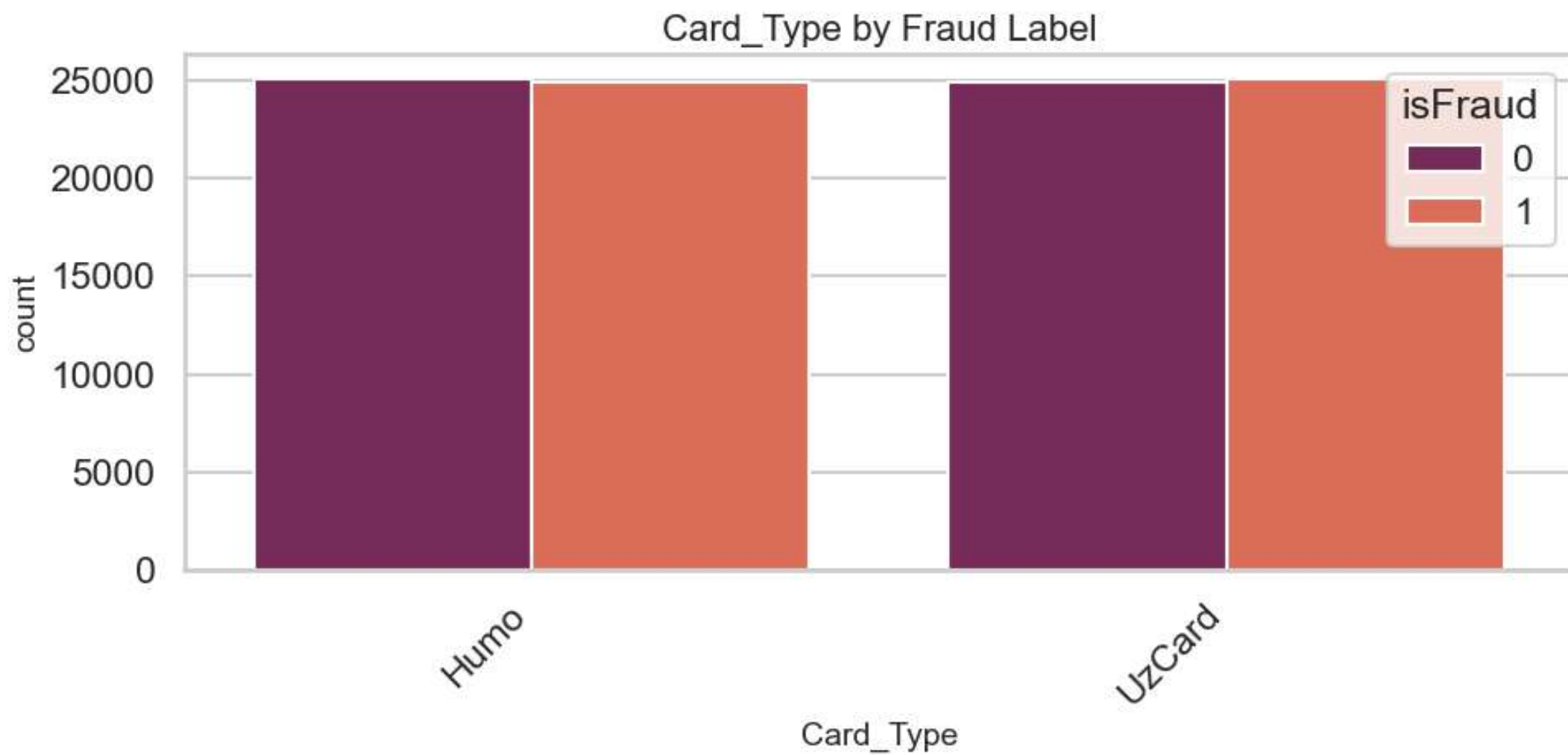


Transaction_Status by Fraud Label

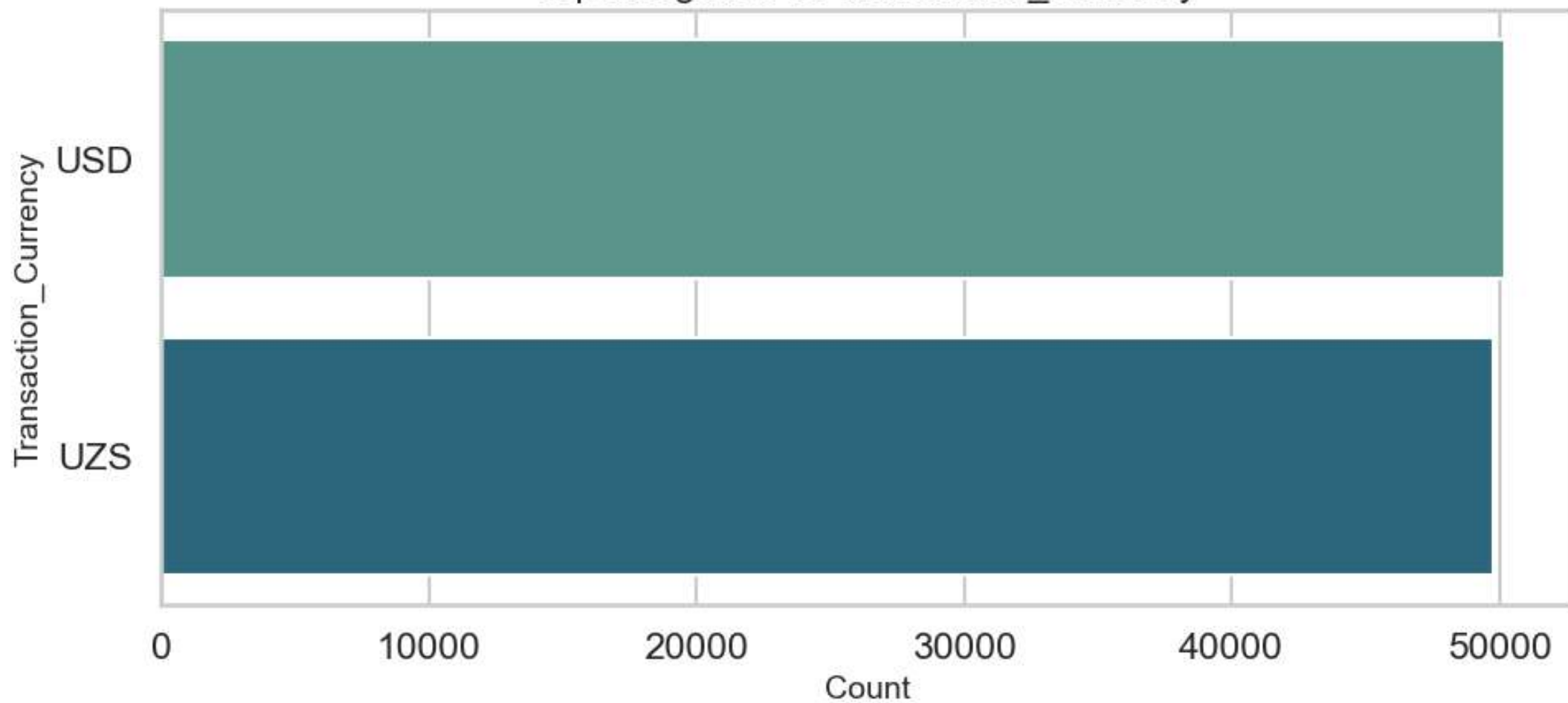


Top categories for Card_Type



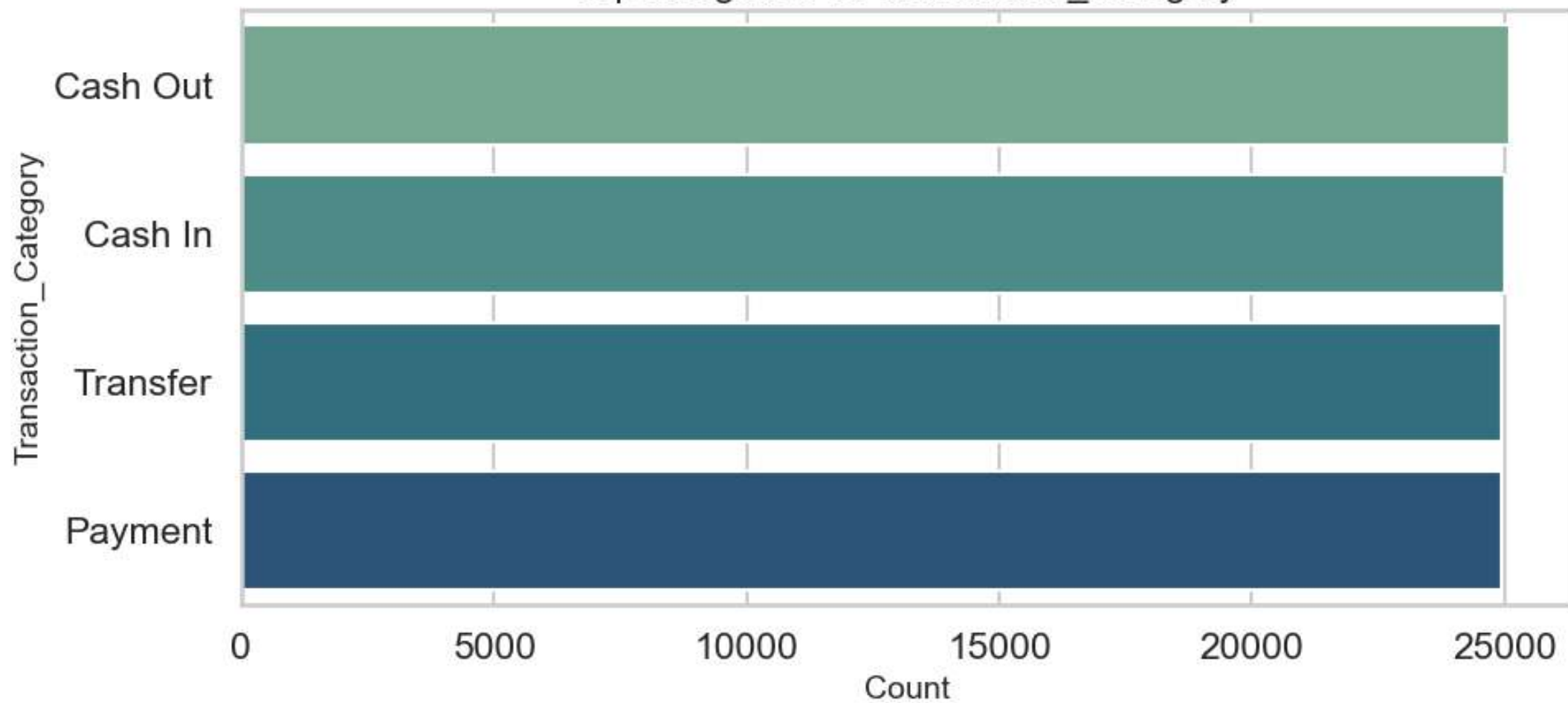


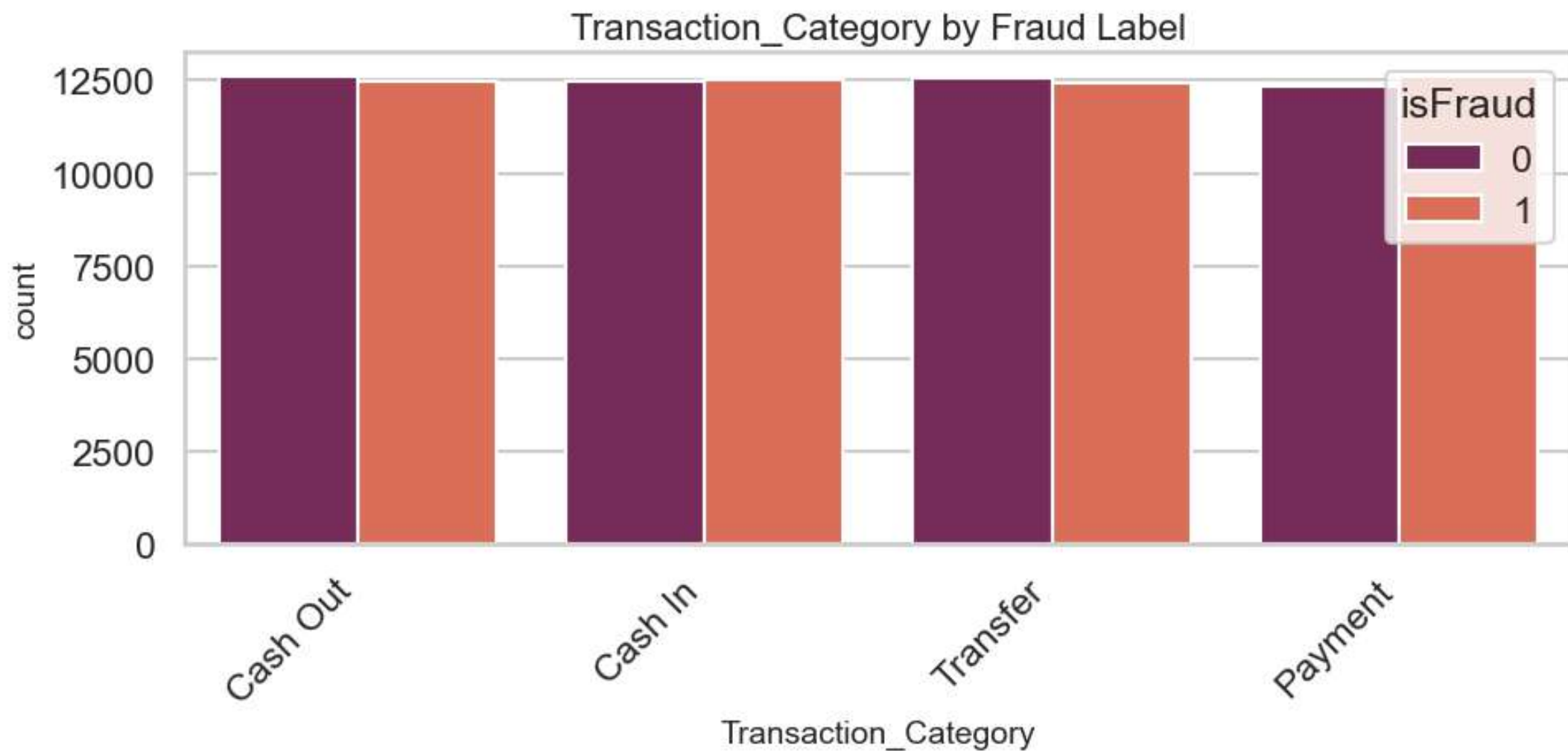
Top categories for Transaction_Currency



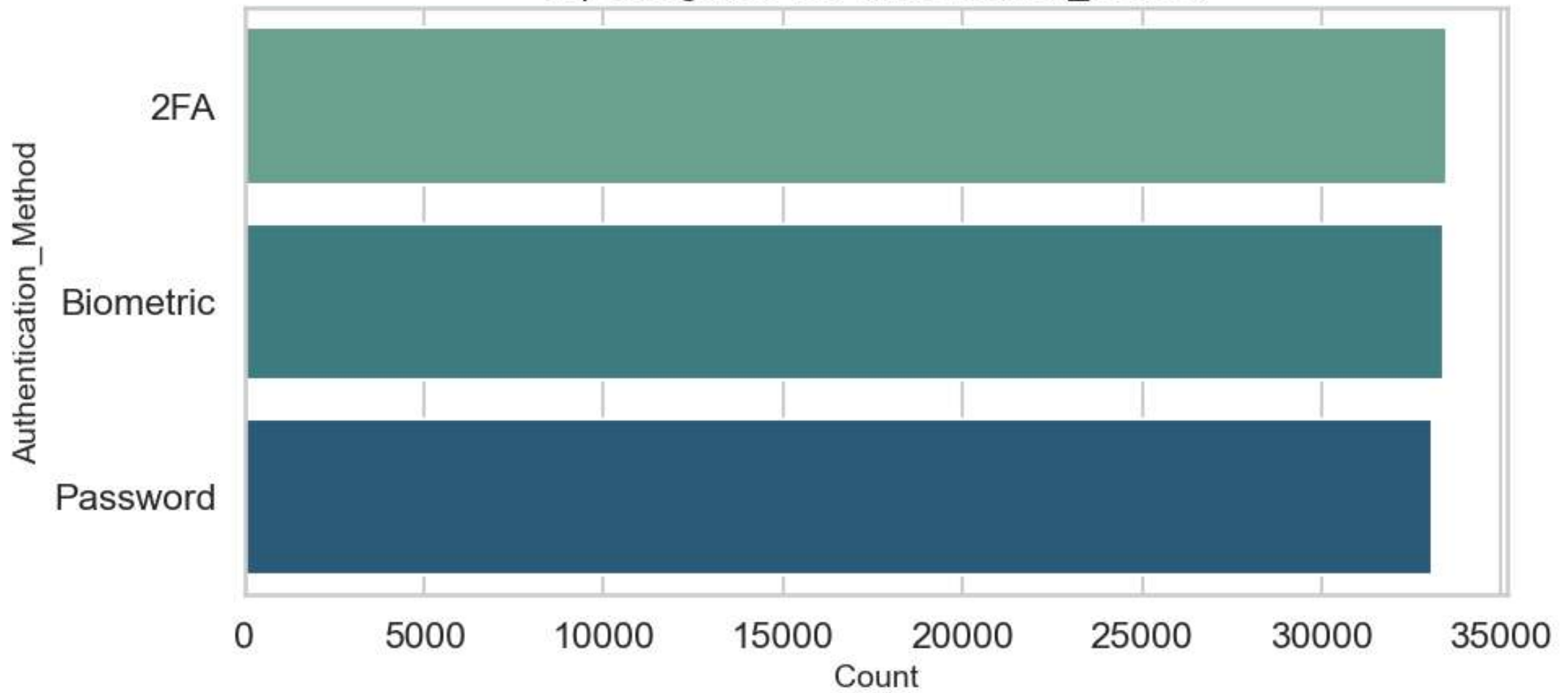


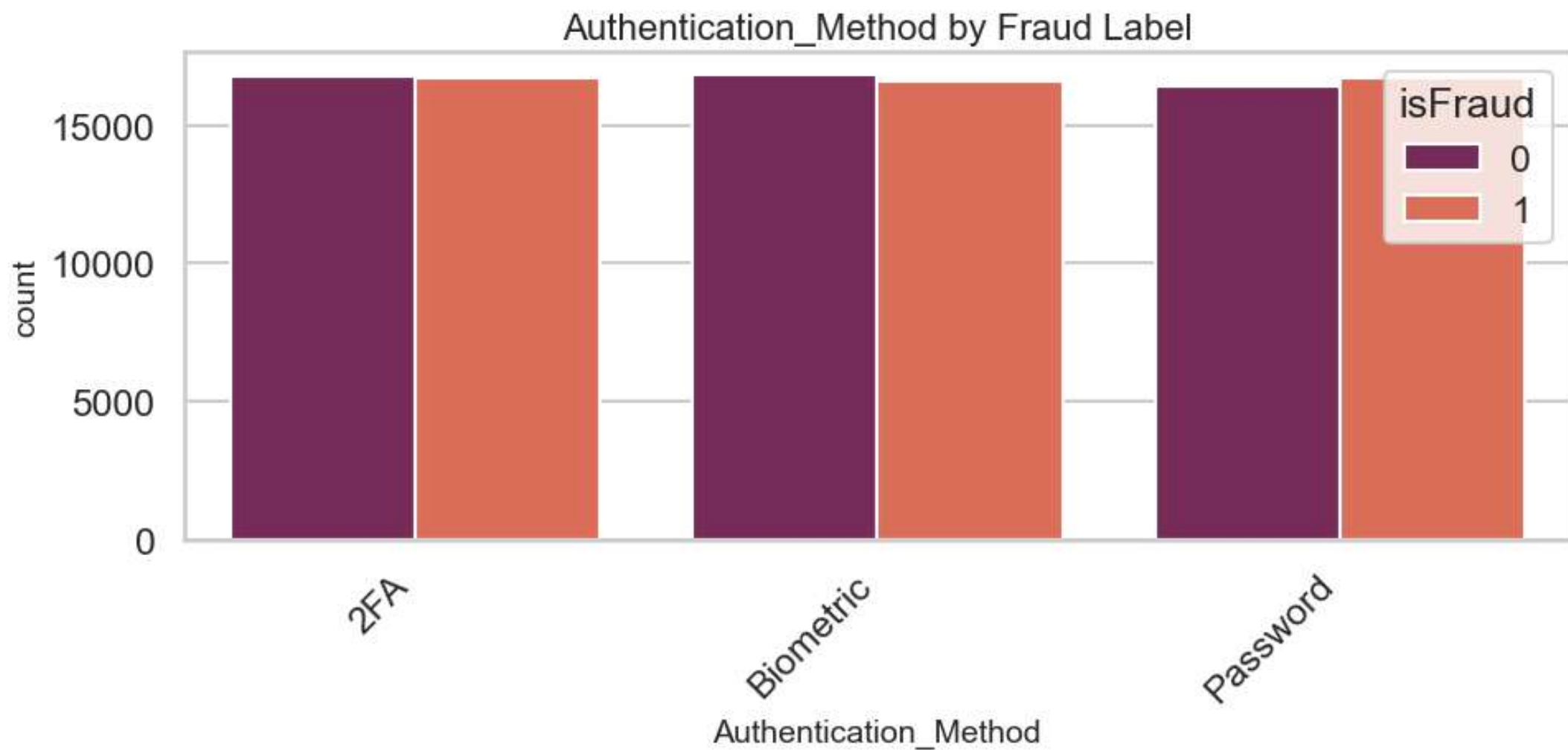
Top categories for Transaction_Category



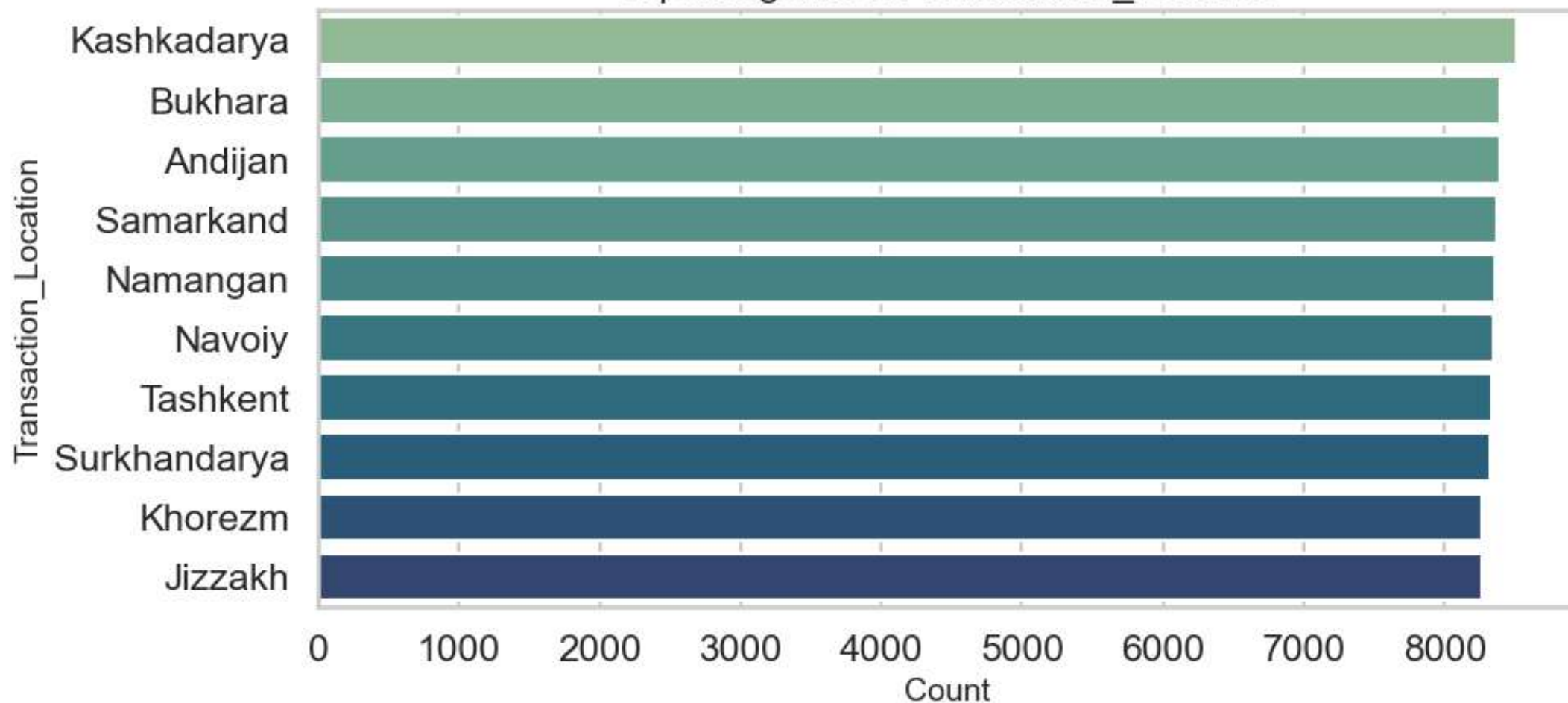


Top categories for Authentication_Method





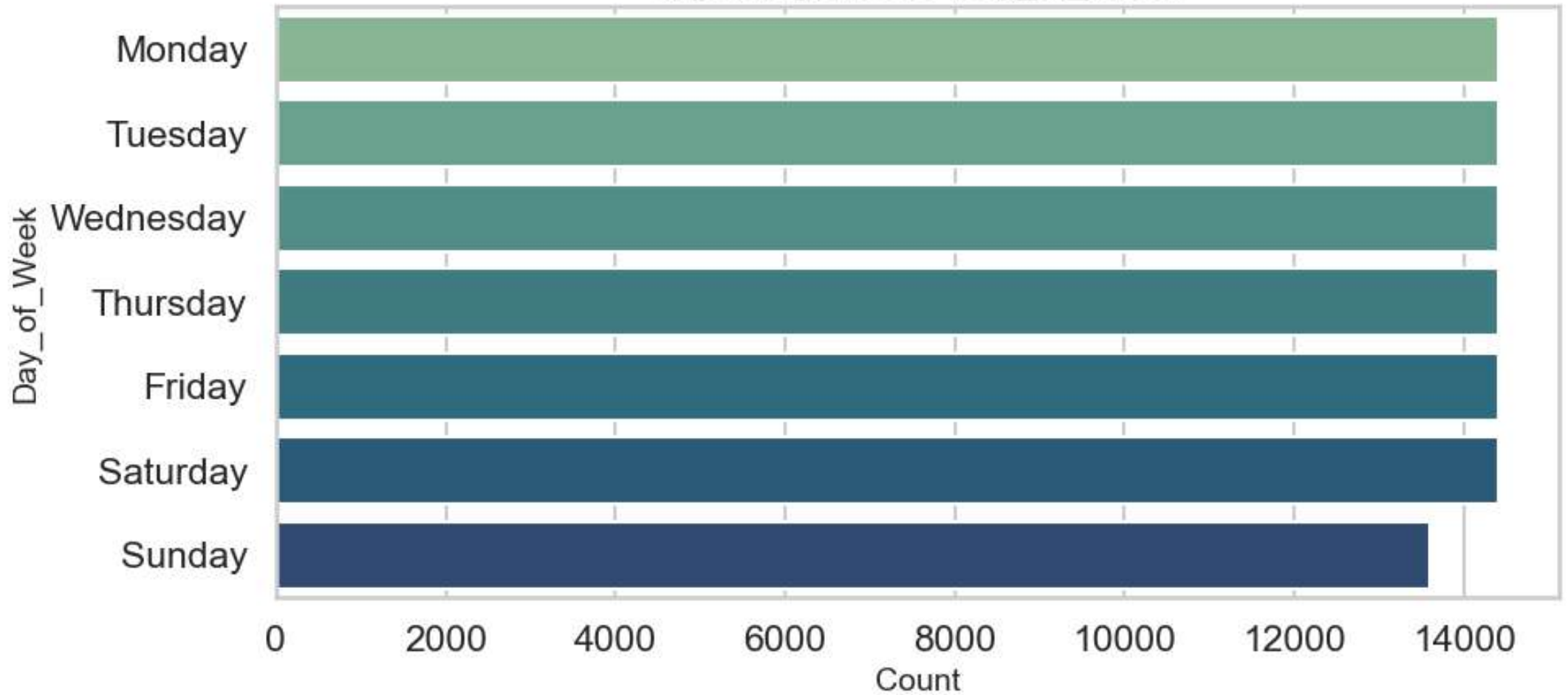
Top categories for Transaction_Location

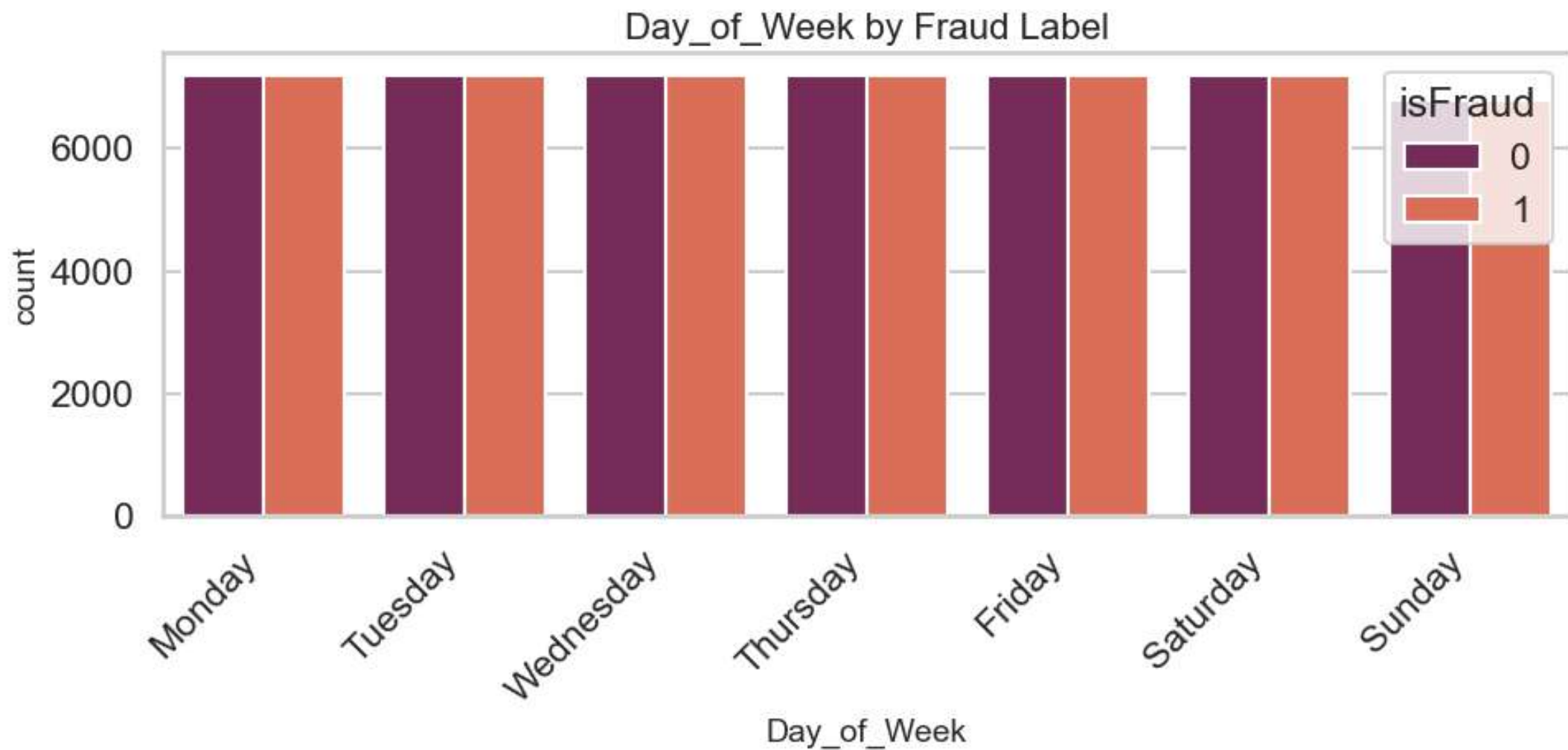


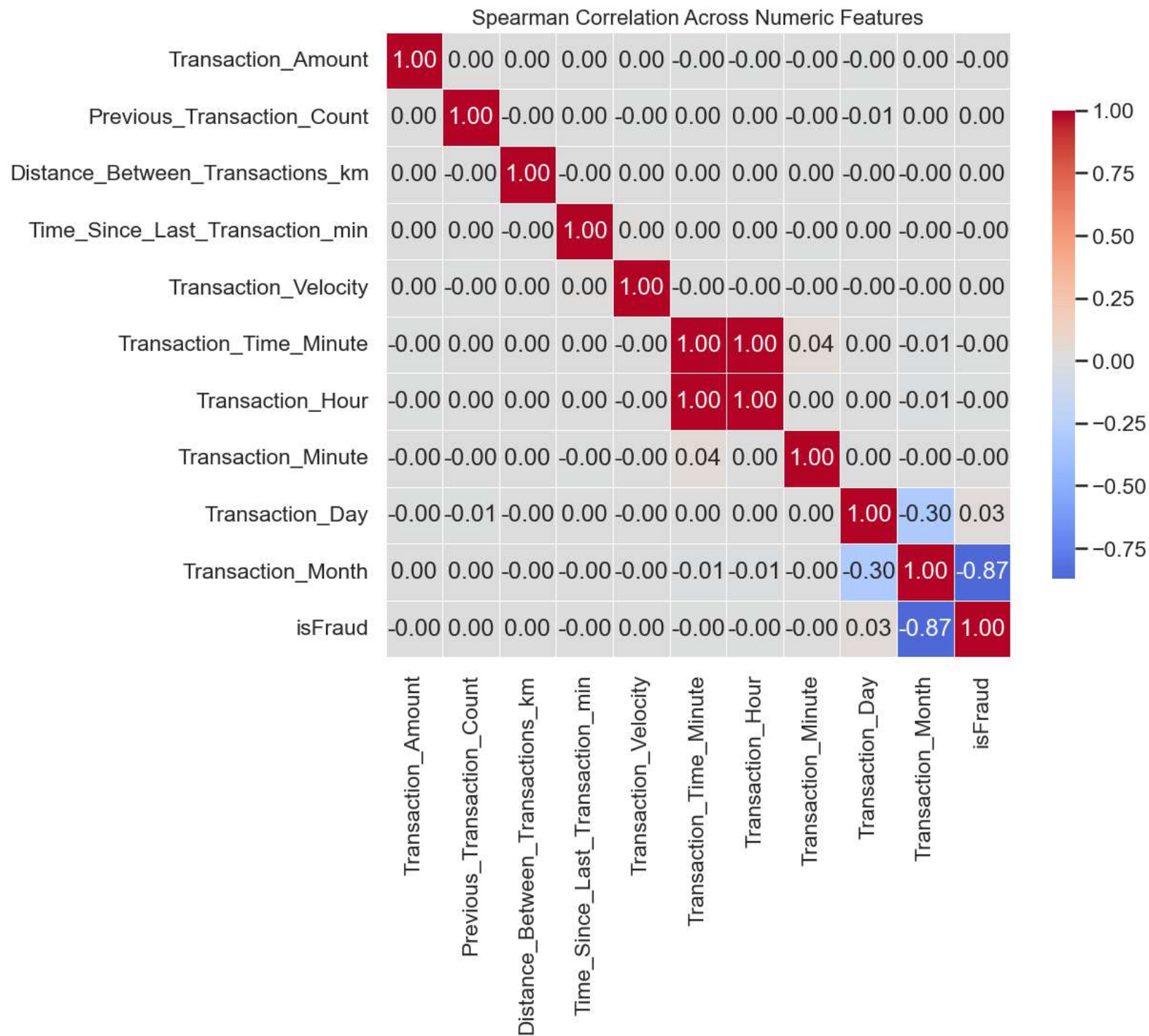
Transaction_Location by Fraud Label



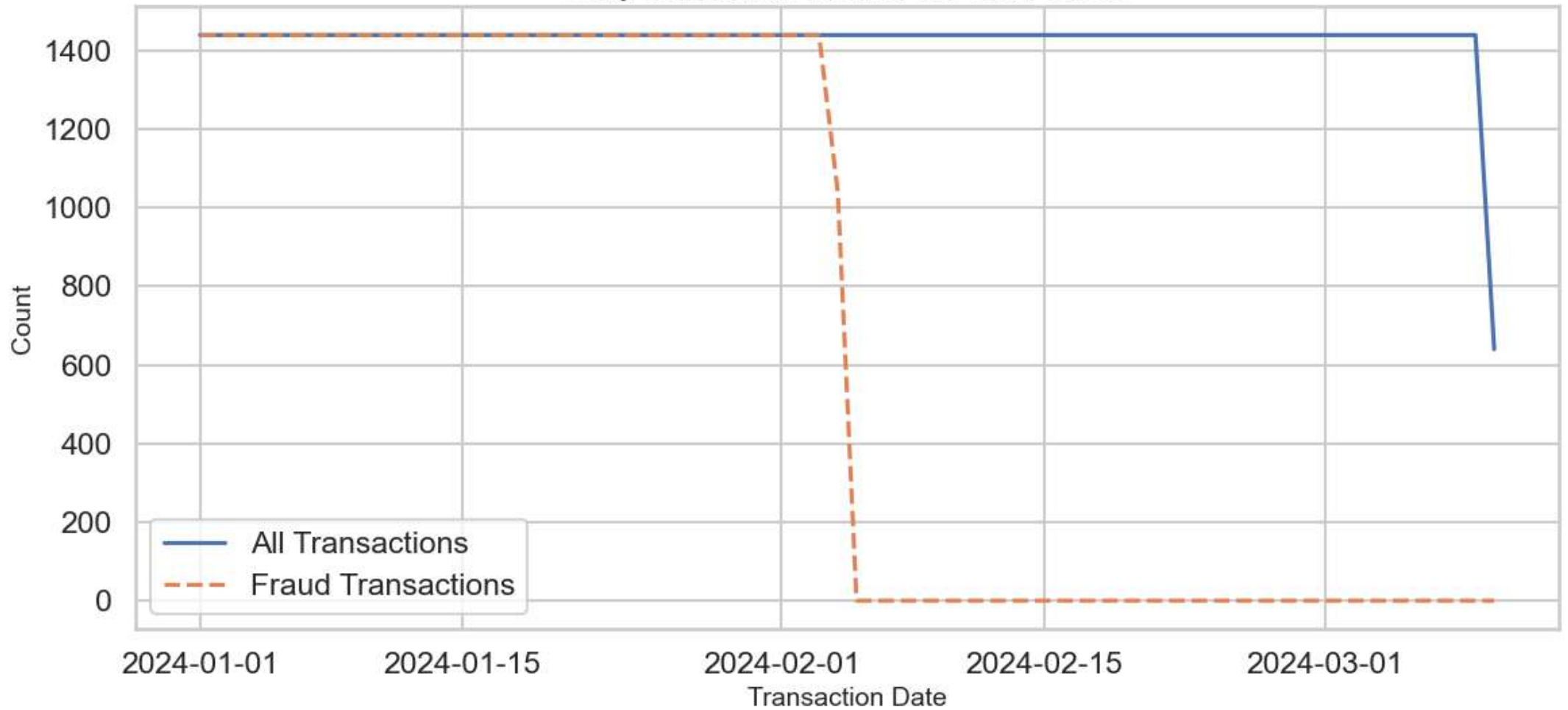
Top categories for Day_of_Week





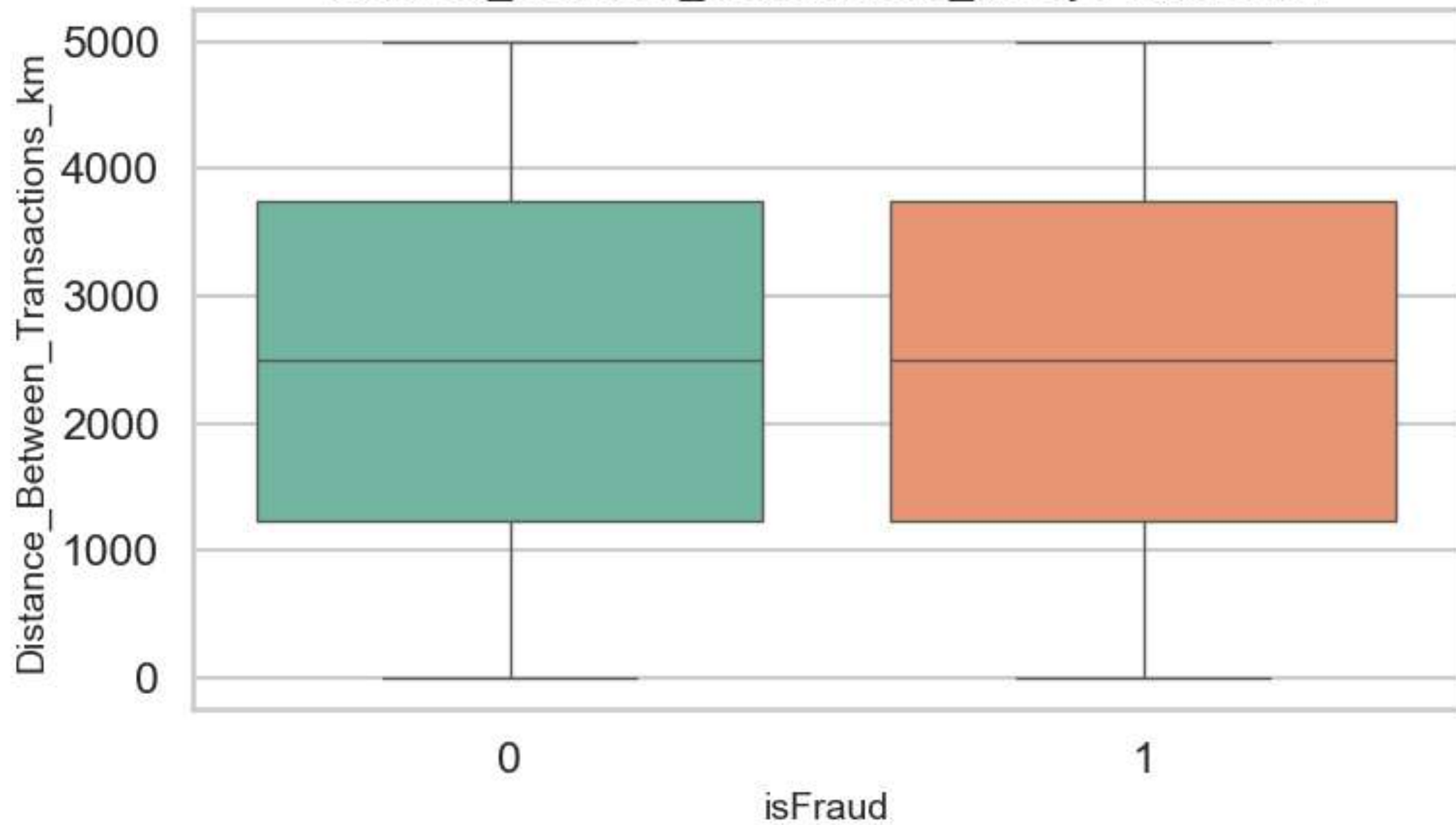


Daily Transaction Volume vs Fraud Cases

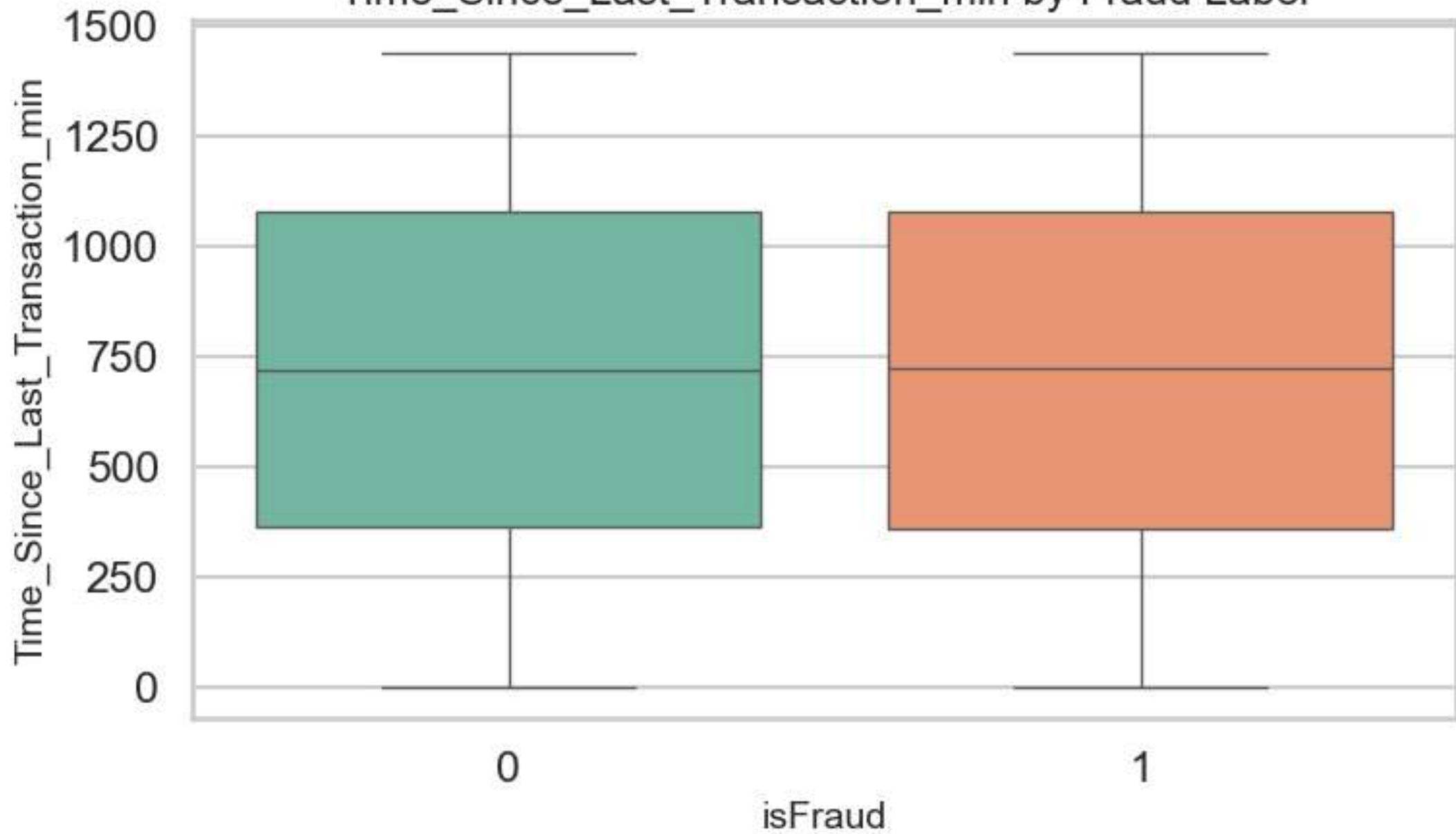




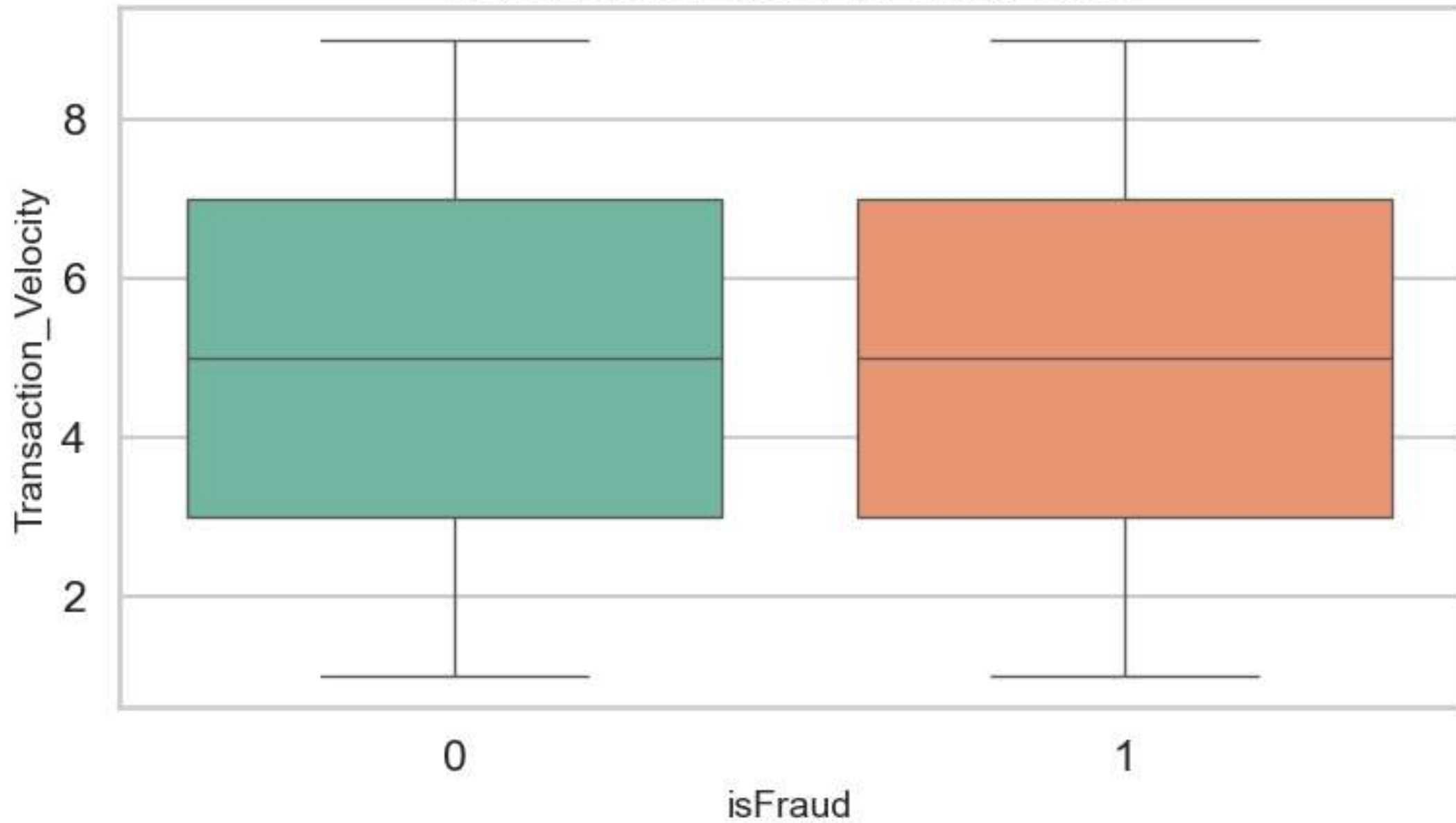
Distance_Between_Transactions_km by Fraud Label



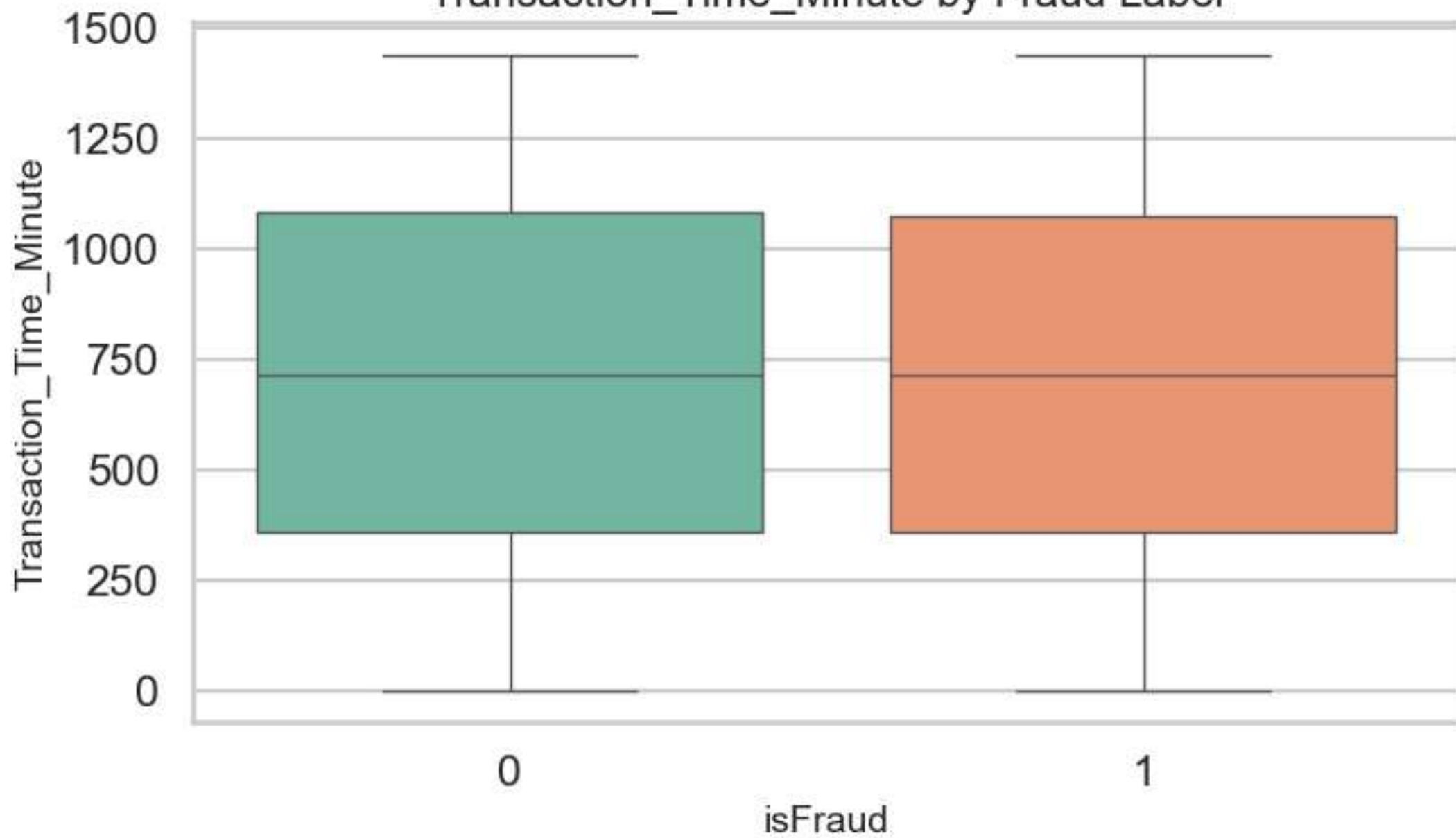
Time_Since_Last_Transaction_min by Fraud Label



Transaction_Velocity by Fraud Label

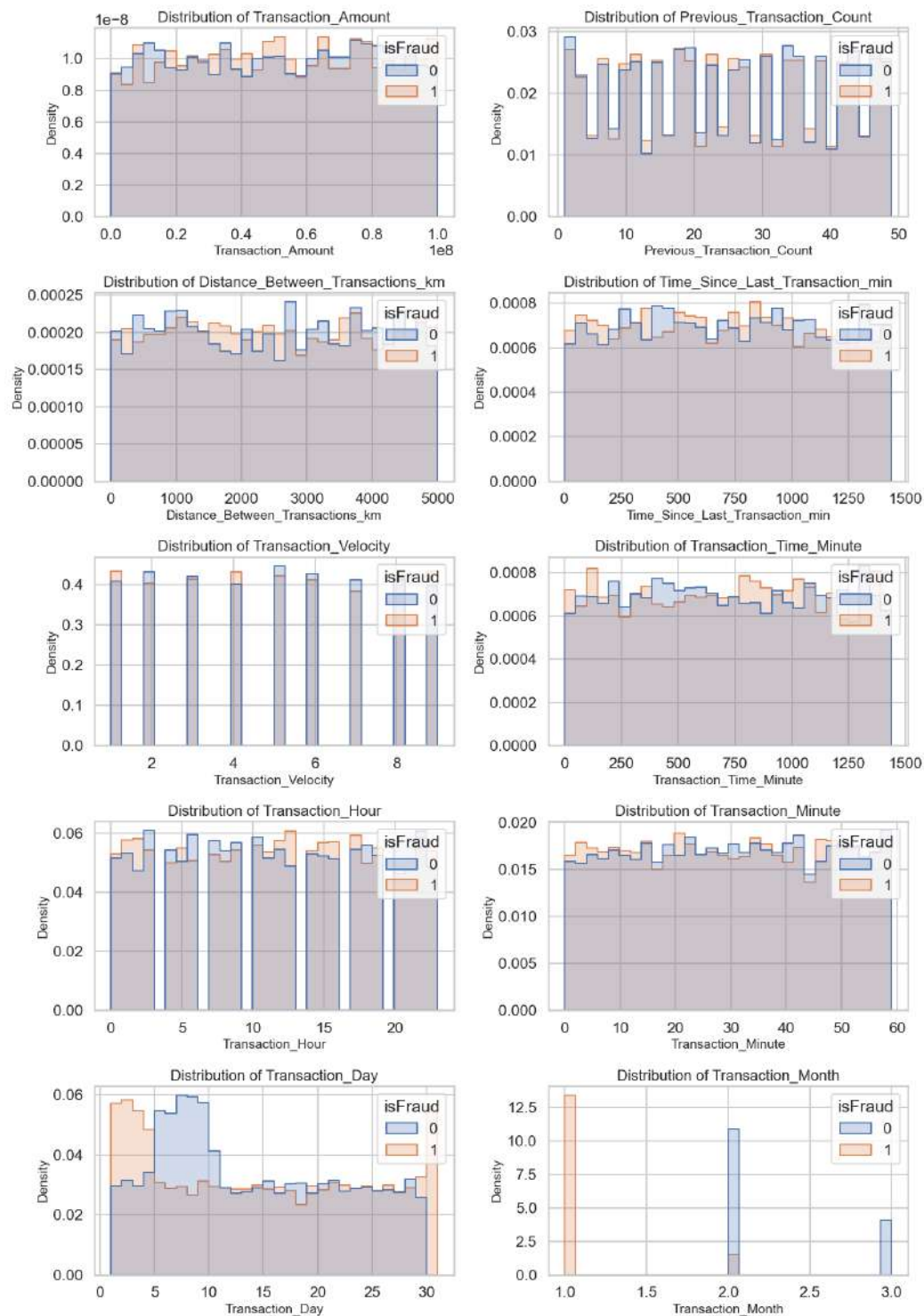


Transaction_Time_Minute by Fraud Label

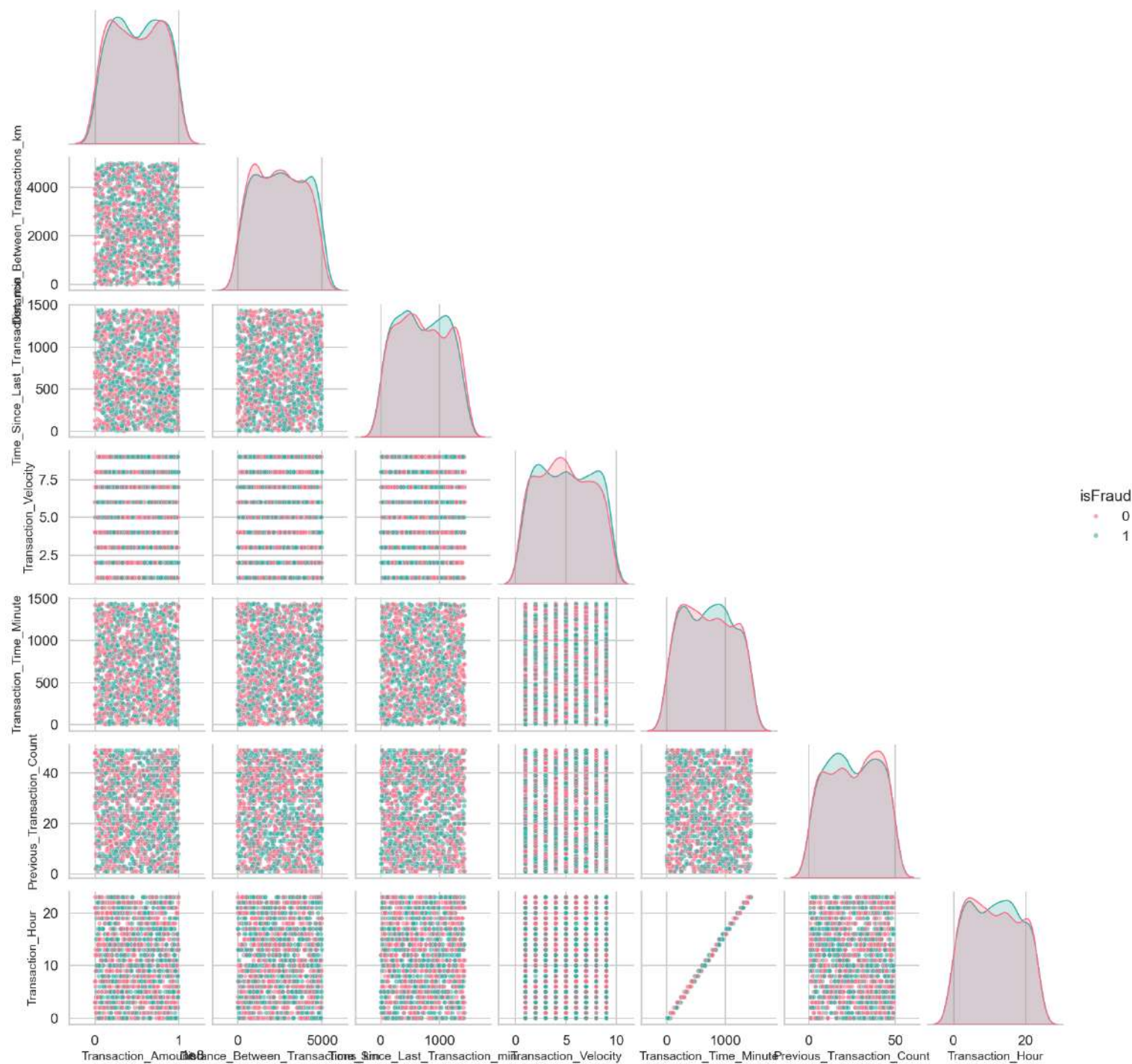


Fraud Label Distribution





Key Feature Pairplot



Heatmap visualization showing transaction volume (Y-axis, 0 to 6) across transaction hours (X-axis, 0 to 23). The color scale ranges from dark blue (low volume) to yellow (high volume). The highest transaction volume is observed during the evening hours (18-23) across all days of the week.

