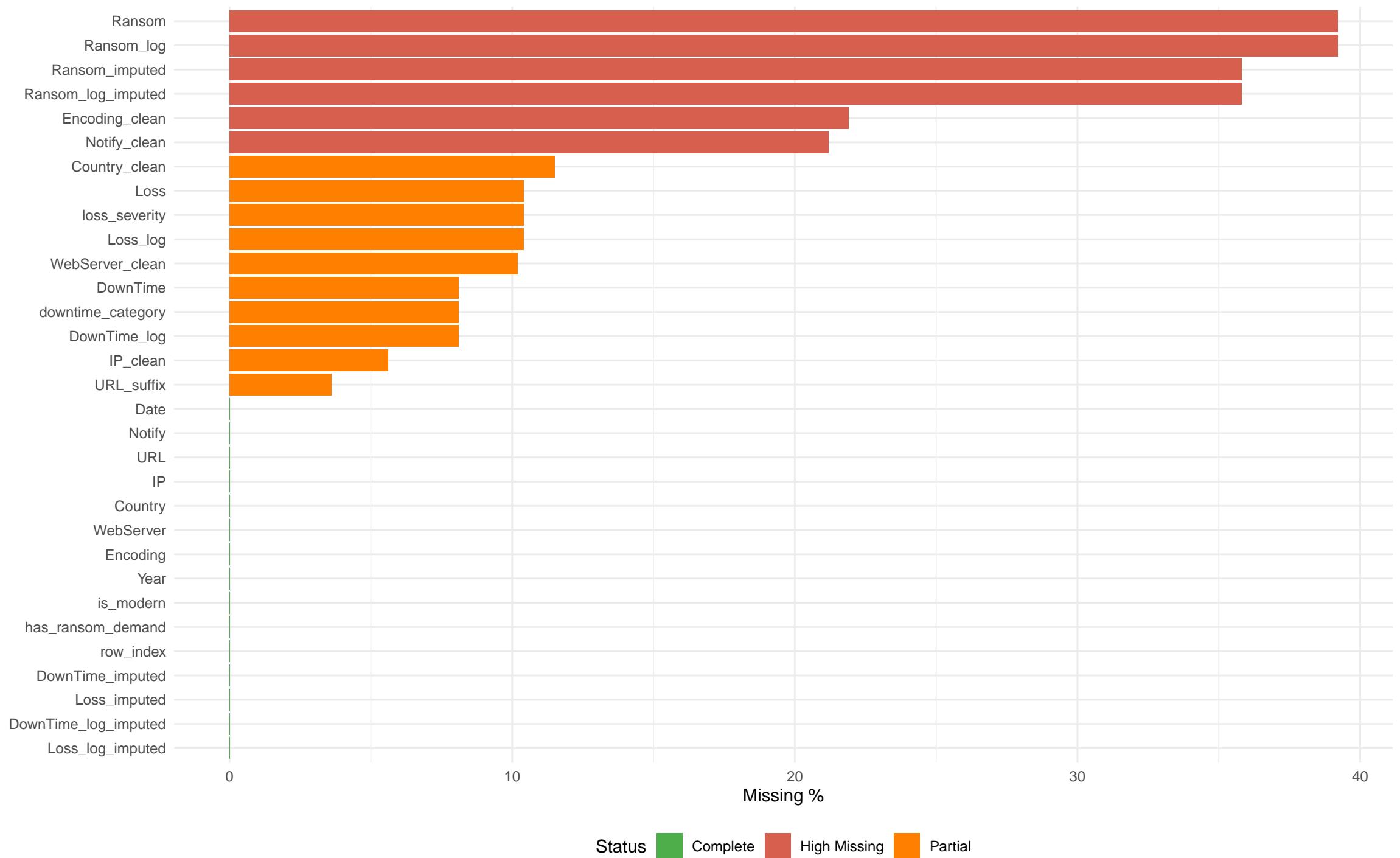


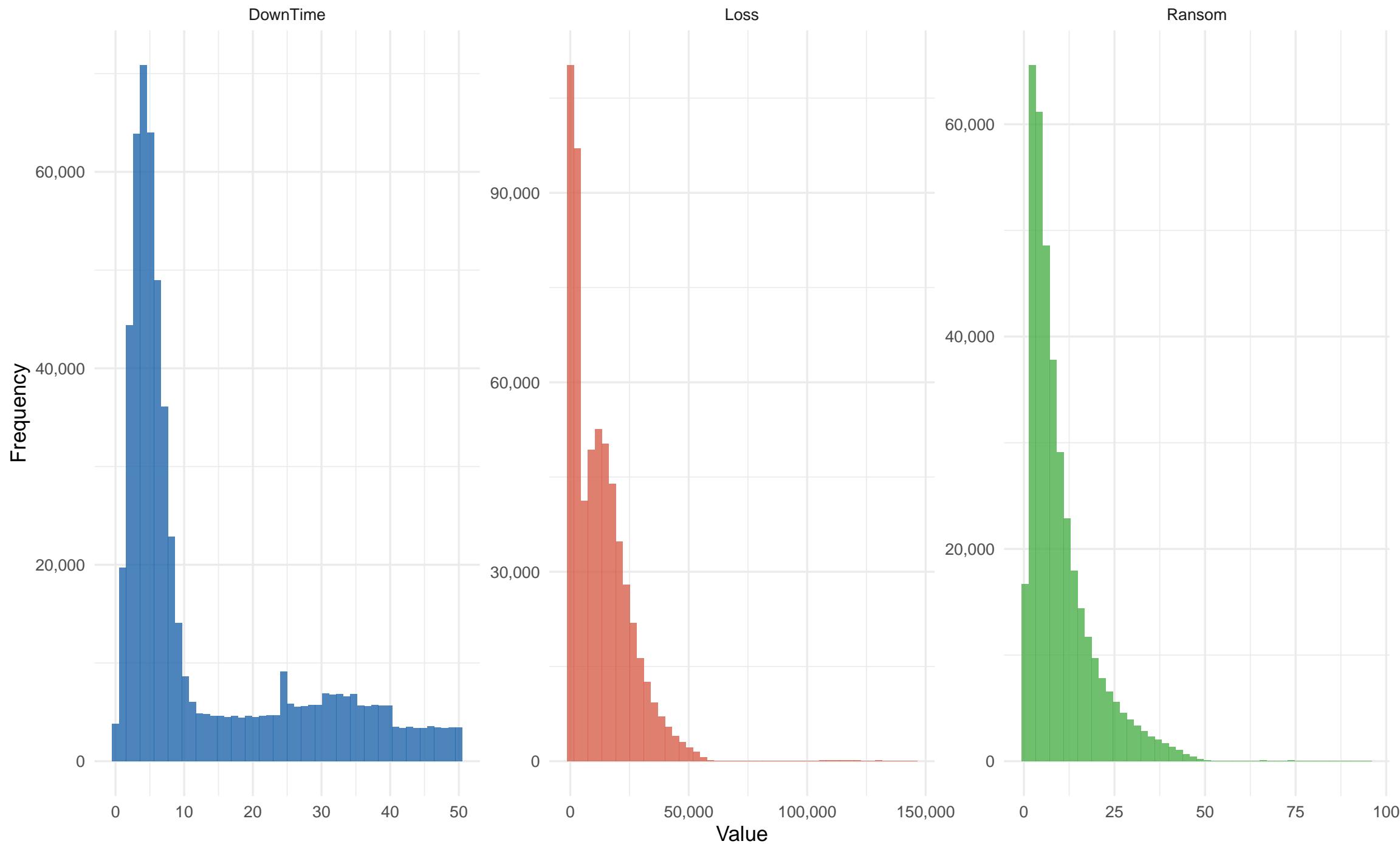
# Final Dataset: Missing Value Percentage by Column

592765 rows x 31 columns

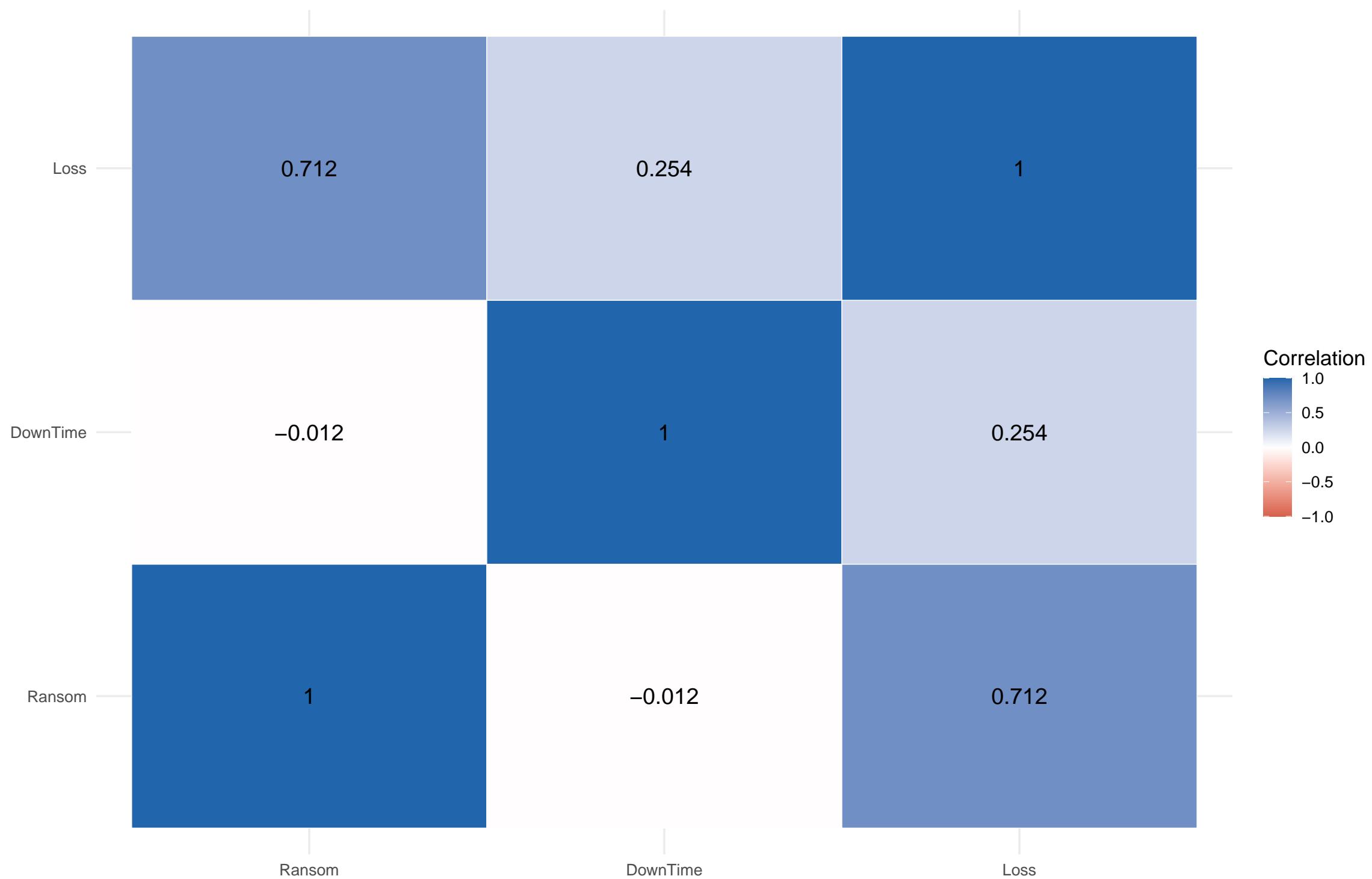


# Final Imputed Numeric Distributions

Complete data after MICE PMM imputation

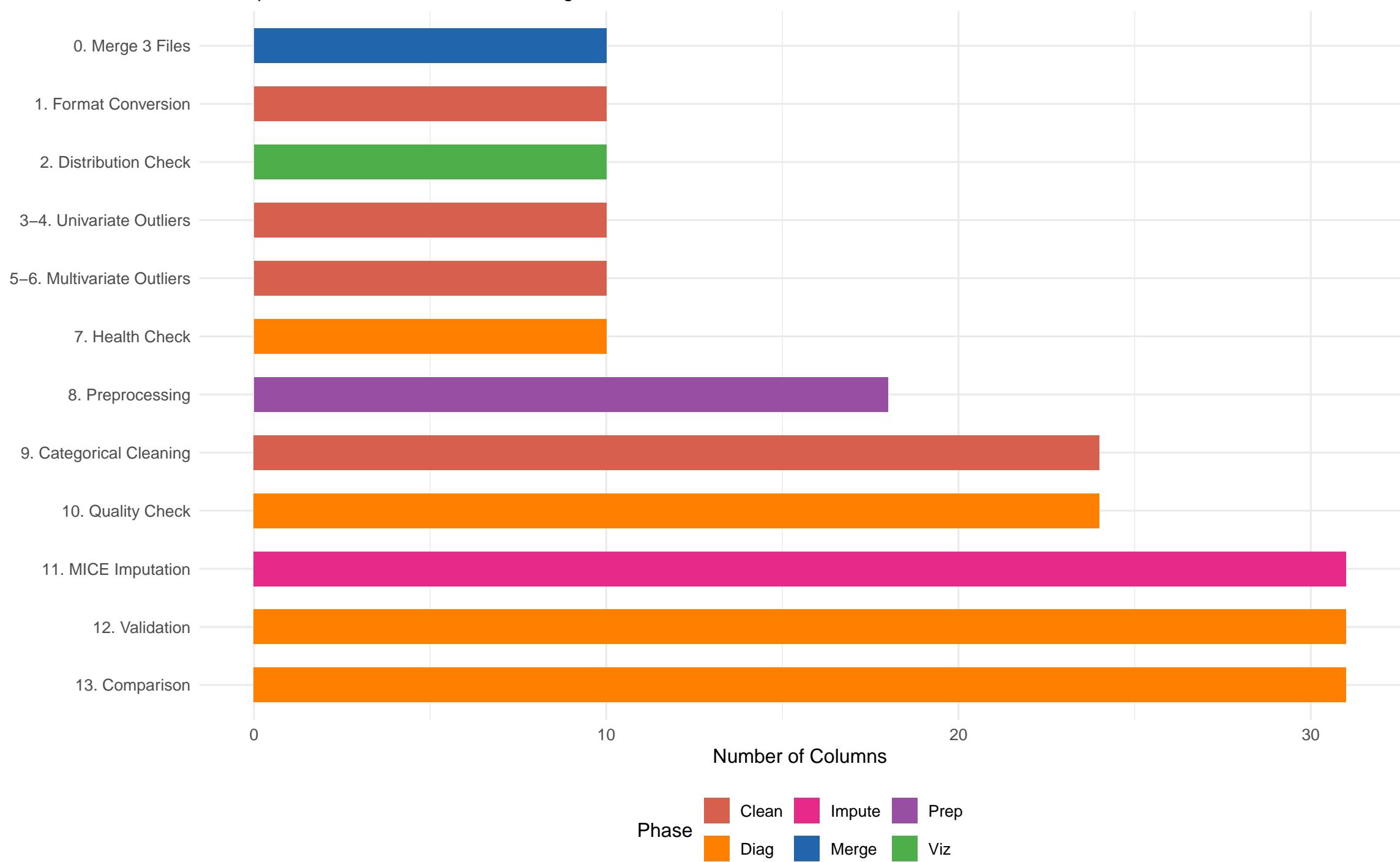


# Correlation Matrix: Imputed Numeric Variables (Modern Era)



# Pipeline Overview: Column Count at Each Stage

14 scripts; 592,765 rows maintained throughout



## Data Split: Legacy vs Modern Era

Modern (2016+): full imputation | Legacy: DownTime + Loss only

