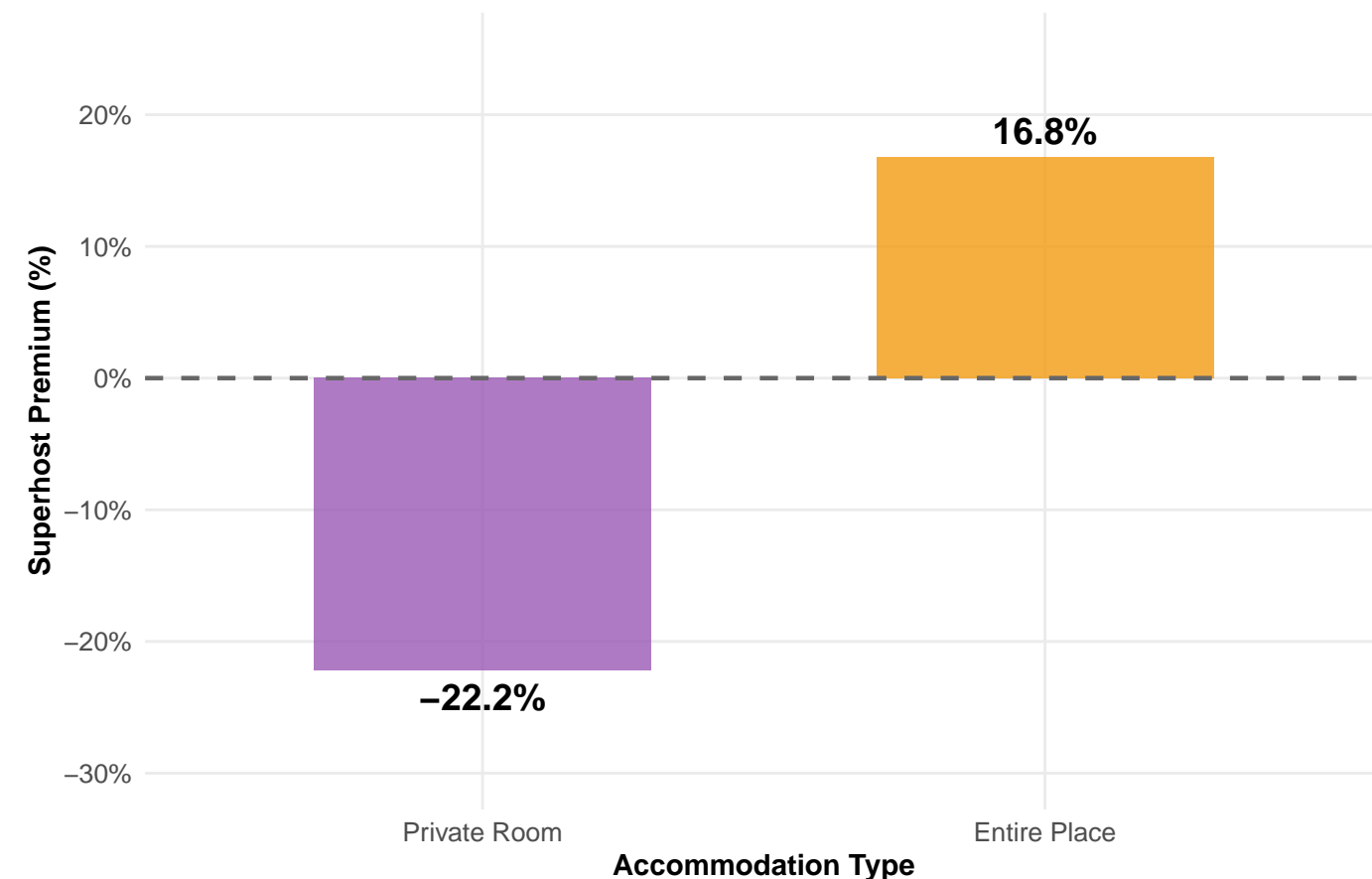


Airbnb Berlin Superhost Premium Analysis – Complete Visualization Portfolio

Research Findings: Differential Pricing Strategies by Accommodation Type

Superhost Premium by Accommodation Type

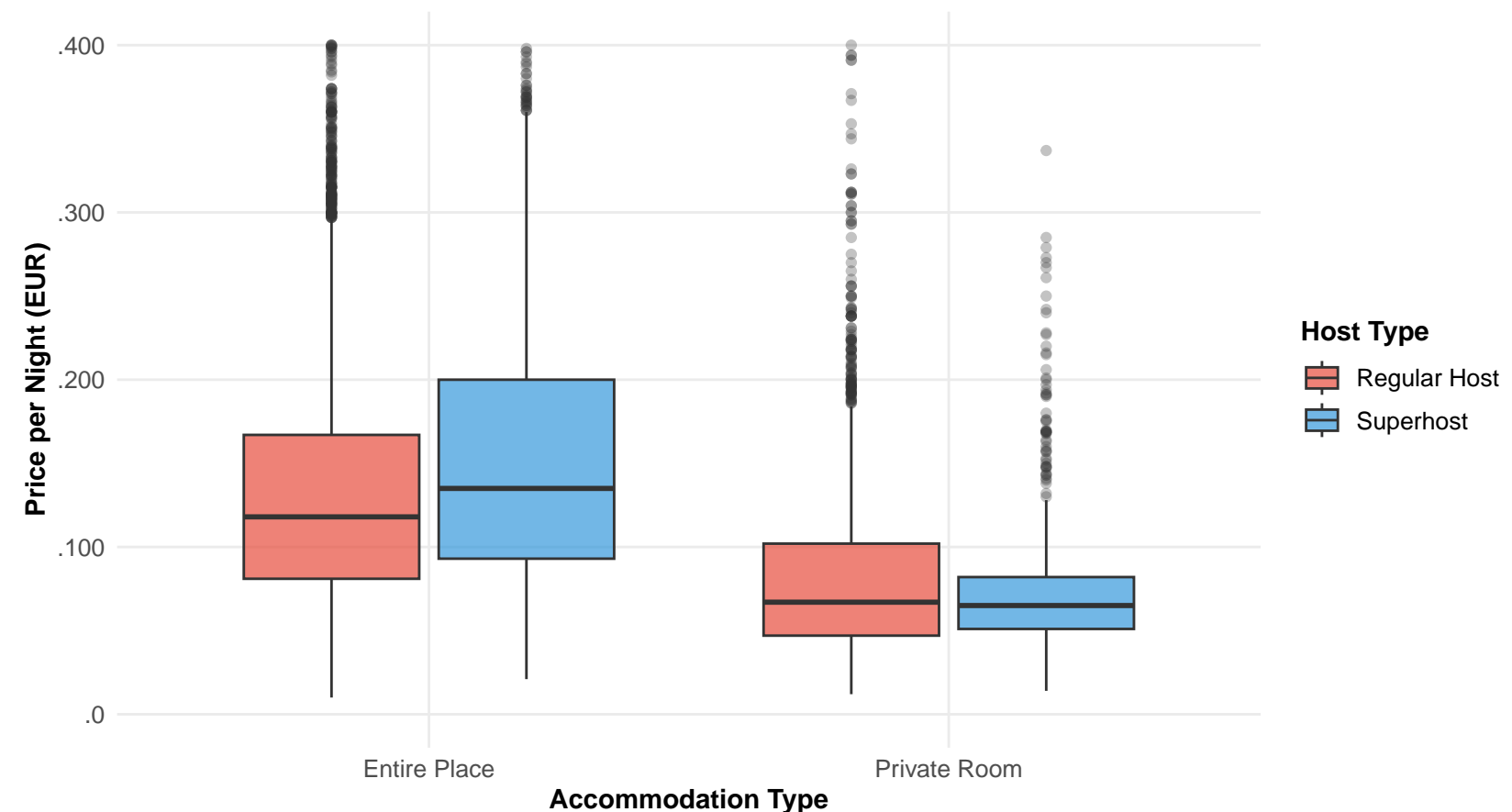
Differential Pricing Strategy: Private Rooms vs Entire Places



Source: InsideAirbnb Berlin Data (n=8,783 listings)
Statistically significant difference ($p < 0.05$)

Price Distributions by Host Type and Room Category

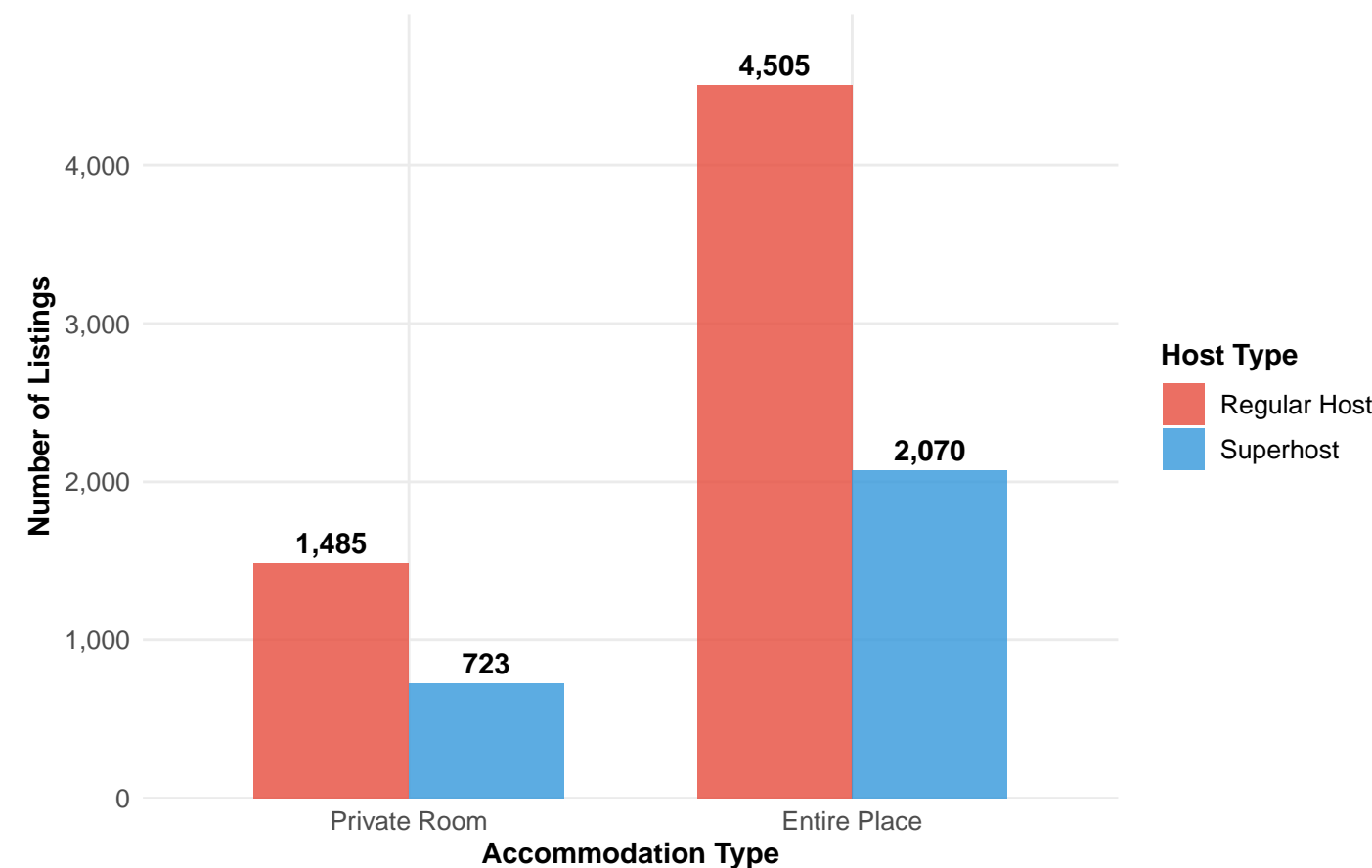
Comparing Superhost vs Regular Host Pricing Patterns



Source: InsideAirbnb Berlin Data
Outliers above .400 excluded for clarity

Sample Sizes by Host Type and Room Category

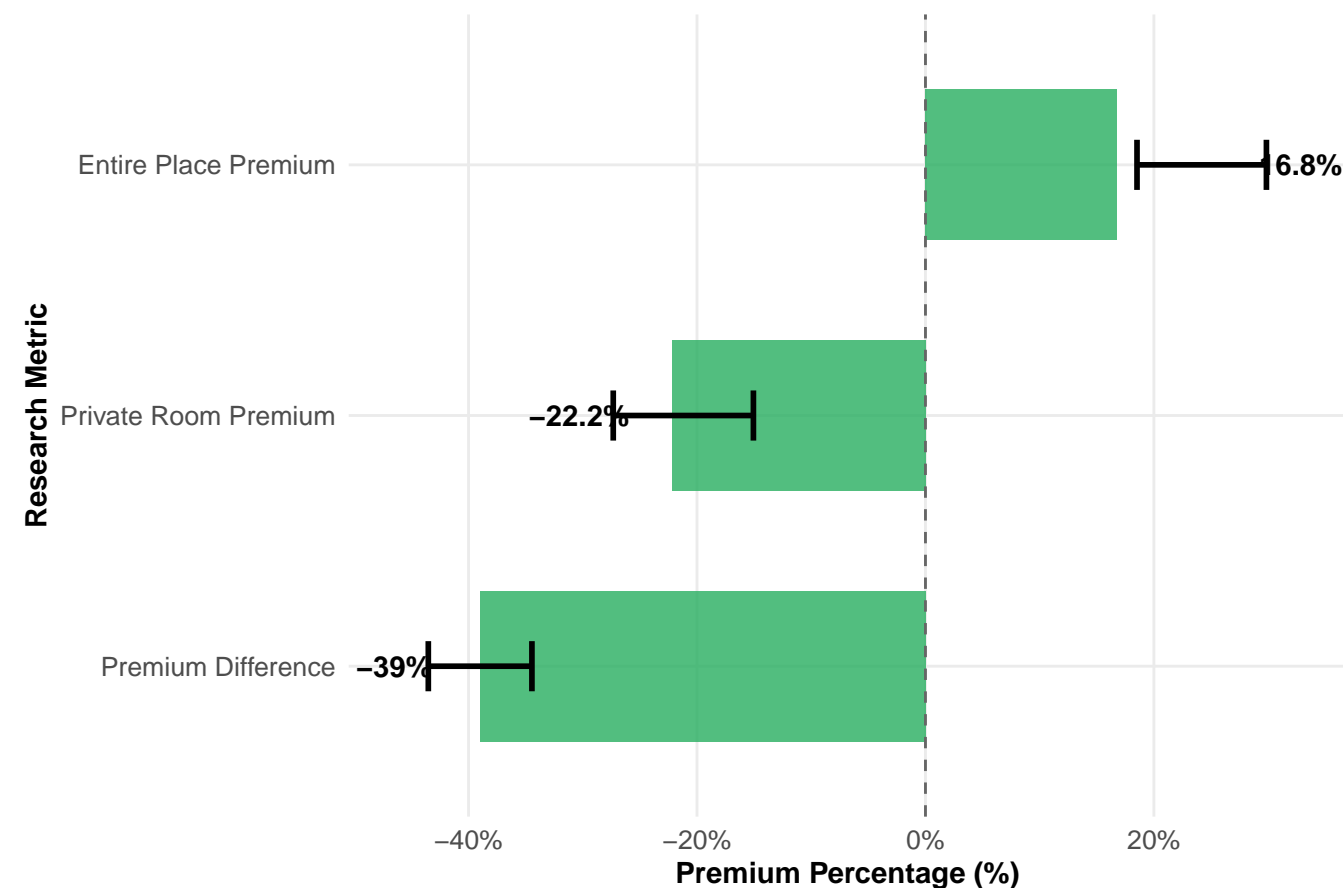
Adequate Statistical Power Across All Groups ($n > 700$)



Source: InsideAirbnb Berlin Data
All groups exceed minimum sample size requirements

Statistical Evidence: Superhost Premium Analysis

95% Confidence Intervals for Premium Estimates



Source: Hypothesis Testing Results
All estimates statistically significant ($p < 0.05$)