# Statistical Coin Study

## Regression Methods By Rayan Harfouche & Tara Fjellman Fall 2024

### 1 Introduction

# 2 Analysis

Tab 1: Model comparison for different models

Model	Deviance	AIC	Model DF
same_side + failures $\sim$ 1	483.45	2076.00	0
same_side + failures $\sim$ 1 + C(person)	217.47	1902.02	46
same_side + failures $\sim$ 1 + C(person) + C(coin)	151.08	1919.63	88

#### 3 Discussion

### 4 Conclusion

Aknowledgements

References