

# How Well Do Strike Rates Translate from T20 to ODI Formats for Top 100 vs. Non-Top 100 players?\*

My subtitle if needed

Dhruv Gupta

December 3, 2024

First sentence. Second sentence. Third sentence. Fourth sentence.

## Table of contents

<b>1</b>	<b>Introduction</b>	<b>2</b>
<b>2</b>	<b>Data</b>	<b>2</b>
2.1	Sourcing . . . . .	2
2.2	Note on Measurement . . . . .	2
2.3	Outcome Variables . . . . .	2
2.4	Predictor Variables . . . . .	2
<b>3</b>	<b>Model</b>	<b>2</b>
3.1	Model Set-Up . . . . .	3
3.2	Model Justification . . . . .	3
<b>4</b>	<b>Results</b>	<b>3</b>
<b>5</b>	<b>Discussion</b>	<b>3</b>
5.1	First Discussion Point . . . . .	3
5.2	Second Discussion Point . . . . .	3
5.3	Third Discussion Point . . . . .	3
5.4	Weaknesses and Next Steps . . . . .	3

---

\*Code and data are available at: <https://github.com/dhruv5423/Top-100-Batters-T20-to-ODI-Strike-Rate-Mapping>

<b>6</b>	<b>Appendix</b>	<b>4</b>
<b>7</b>	<b>Additional Data Details</b>	<b>4</b>
<b>8</b>	<b>Model Details</b>	<b>4</b>
8.1	Posterior Predictive Check . . . . .	4
8.2	Diagnostics . . . . .	4
<b>9</b>	<b>References</b>	<b>5</b>

## 1 Introduction

Overview

Personal Motivation

Estimand

Results

Broader Context

## 2 Data

### 2.1 Sourcing

### 2.2 Note on Measurement

### 2.3 Outcome Variables

### 2.4 Predictor Variables

## 3 Model

The goal of our modelling strategy is twofold. Firstly,...

Here we briefly describe the Bayesian analysis model used to investigate... Background details and diagnostics are included in [?@sec-model-details](#).

### **3.1 Model Set-Up**

### **3.2 Model Justification**

## **4 Results**

## **5 Discussion**

### **5.1 First Discussion Point**

### **5.2 Second Discussion Point**

### **5.3 Third Discussion Point**

### **5.4 Weaknesses and Next Steps**

## **6 Appendix**

### **7 Additional Data Details**

### **8 Model Details**

#### **8.1 Posterior Predictive Check**

#### **8.2 Diagnostics**

## 9 References