

UNIVERSITY OF MICHIGAN, DEPARTMENT OF STATISTICS

Applied QR 2020

Chicago Traffic Crashes: Comparing the Safety of Passenger Cars to SUVs and Pickup Trucks

Simon Fontaine

University of Michigan, simfont@umich.edu

Abstract

This is the abstract

Contents

1 Introduction

[?]

1.1 Data Overview

1.2 Research Questions

2 Methodology

2.1 Data Pre-processing

2.2 Preliminary Variable Selection

2.3 Logistic Regression Analysis of Injuries

3 Results

3.1 Preliminary Variable Selection

3.2 Comparison of Injuries by Vehicle Types

3.3 Control Variates Analysis

4 Discussion

A Data Description

B Control Variates Results