

# Survivability in slasher movies: abstinence and gender

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## Abstract

This is the paper's abstract ...

## 1 Introduction

Problem: Does gender influence survivability in slasher movies? Does sexual activity? How do they interact?

**Outline** The remainder of this article is organized as follows. Section ?? gives account of previous work. Our new and exciting results are described in Section ?. Finally, Section ? gives the conclusions.

## 2 Data

The data<sup>1</sup> include the survival status of 485 characters from 50 North American slasher films released between 1960 and 2009 randomly sampled from the Internet Movie Database (IMDb)<sup>2</sup>. The population was selected using keywords associated with the slasher genre; i.e. slasher, masked killer, gore, among others.

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<sup>1</sup>Welsh, A. On the Perils of Living Dangerously in the Slasher Horror Film: Gender Differences in the Association Between Sexual Activity and Survival. Sex Roles 62, 762773 (2010). <https://doi.org/10.1007/s11199-010-9762-x>

<sup>2</sup><https://www.imdb.com/>.

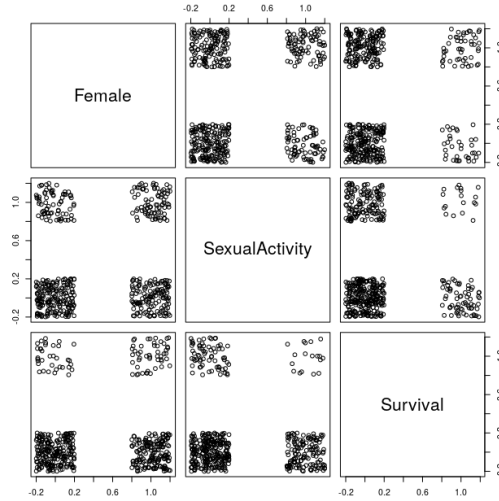
Table 1: Sexual activity across genders.

	Gender		Total
	Male	Female	
Presence	74	83	157
Absence	189	139	328
Total	263	222	485

As explanatory variables we have the “Gender” and “Involvement in Sexual Activity”. The first is taken to be the biological sex of the character, while the second is true if the character is involved with full or partial nudity or extended physical intimacy with another character. Only characters that suffered some kind of physical aggression are included. This was measured by undergraduate students. Refer to the original paper for a more detailed explanation of the data acquisition process.

45.77% Female 32.37% sexual activity 37.39% Female have sexual activity 28.14% Male have sexual activity 17.53% Survival Rate 52.87% Sexual activity are female 22.52\$ Female survive 13.30% Men survive

Figure 1: Relationships between variables



### **3 Model**

Since we have a binary response variable, a logistic regression method is appropriate.

### **4 Results**

In this section we describe the results.

### **5 Conclusions**

We worked hard, and achieved very little.