Data Science: Machine Learning

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1. Introduction

The following paper is a comparison between two Machine Learning algorithmss, namely Random Forests and Support Vector Machines, as prediction tools.

- 2. Research Question
- 3. Data and Methodology
- 4. Results

```
4.1. Linear Regression
```

```
## [1] 0.3684575
```

4.2. Random Forests

```
## 0 16 8
## 1 7 23
```

- ## [1] 0.722222
- 4.3. Support Vector Machine
- 5. Conclusion
- 6. Reference List