### Rocks Are Really, Really Old

By YOUR NAME

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### Rocks Are Really, Really Old

#### YOUR NAME

#### Dissertation Research Committee:

First Last, Professor of Statistics, Dissertation Director

First Last, Associate Professor of Statistics, Committee Member

First Last, Associate Professor of Statistics, Committee Member

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### Acknowledgments

The people you thank.

### Dedication

To my wife and child, without whom this thesis would have already been finished one year earlier.

### Abstract of Dissertation

### Rocks Are Really, Really Old

Here is the abstract.

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## Introduction

1 1	Background	1
1.1	Dackground	Į

Some background.

#### 1.2 More Background

More background.

#### 1.3 Model

Here is the model.

#### 1.4 Motivation

Here is the motivation.

## Model of Rock

#### 2.1 Model 1

Here is the equation 2.1 for **RBL**, *i.e.*, Rock Blasting Law [1].

$$s = \sqrt{\frac{\sum (x_i - \bar{x})^2}{n - 1}} \ . \tag{2.1}$$

which implies that table 2.1.

Rock	Col1	Col2	Col3
1	6	87837	787
2	7	78	5415
3	545	778	7507
4	545	18744	7560
5	88	788	6344

Table 2.1: Rock table

#### 2.1.1 Model 1.1

 ${\rm Model}\ 1.1$ 

## Second Model

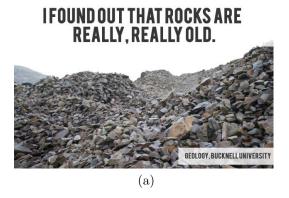
### 3.1 This is the second model

The second model is here.

## Result

#### 4.1 Rock result

here is the result Figure 4.1.



Dummy (b)

Figure 4.1: Rock photos

(a) Rock and (b) eps dummy figure

# Discussion

Here is the discussion.

# Bibliography

[1] J. Smith and L. Merlin. The big rock theory. American Journal of Rocks, 1:1–7, 2010.