

Algebraic Geometric Codes

Construction of the code

Shree Ganesh S J Soham Chatterjee

Chennai Mathematical Institute

November 21, 2023

Overview

1. Basic blocks

2. Theorems and Figures

3. Citations and References

Basic blocks

Bullet Points

- Lorem ipsum dolor sit amet, consectetur adipiscing elit
- Aliquam blandit faucibus nisi, sit amet dapibus enim tempus eu
- Nulla commodo, erat quis gravida posuere, elit lacus lobortis est, quis porttitor odio mauris at libero
- Nam cursus est eget velit posuere pellentesque
- Vestibulum faucibus velit a augue condimentum quis convallis nulla gravida
- Nam cursus est eget velit posuere pellentesque
- Vestibulum faucibus velit a augue condimentum quis convallis nulla gravida

Numbered List

1. Lorem ipsum dolor sit amet, consectetur adipiscing elit
2. Aliquam blandit faucibus nisi, sit amet dapibus enim tempus eu
3. Nulla commodo, erat quis gravida posuere, elit lacus lobortis est, quis porttitor odio mauris at libero
4. Nam cursus est eget velit posuere pellentesque
5. Vestibulum faucibus velit a augue condimentum quis convallis nulla gravida
6. Nam cursus est eget velit posuere pellentesque
7. Vestibulum faucibus velit a augue condimentum quis convallis nulla gravida

Blocks of Highlighted Text

In this slide, some important text will be highlighted because it's important. Please, don't abuse it.

Block

Sample text

Alertblock

Sample text in red box

Examples

Sample text in green box. The title of the block is “Examples”.

Multiple Columns

Heading

1. Statement
2. Explanation
3. Example

Heading

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus nisl, ultricies in feugiat rutrum, porttitor sit amet augue. Aliquam ut tortor mauris. Sed volutpat ante purus, quis accumsan dolor.

Table

Treatments	Response 1	Response 2
Treatment 1	0.0003262	0.562
Treatment 2	0.0015681	0.910
Treatment 3	0.0009271	0.296

Table: Table caption

Theorems and Figures

Theorem

Theorem (Mass-energy equivalence)

$$E = mc^2$$

Equation in text

$$c^2 = a^2 + b^2 \tag{1}$$

Figure

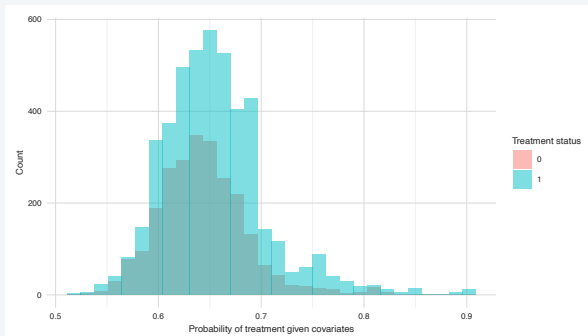


Figure: Figure caption

Wrapped Figure

”Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum. Sed ut perspiciatis unde omnis iste natus error sit voluptatem accusantium doloremque laudantium, totam rem aperiam.

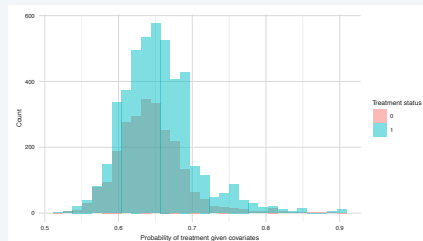


Figure: Figure caption

Citations and References

Citation

An example of the `\cite` command to cite within the presentation:

This statement requires citation [?].

References

Thank you for your attention

Shree Ganesh S J Soham Chatterjee

Chennai Mathematical Institute

November 21, 2023