

SIBS Hackathon Presentation

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NCSU-Duke Summer Institute in Biostatistics

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Outline

- 1 Introduction
- 2 Descriptive Analysis
- 3 Inferential Analysis
- 4 Discussion
- 5 Conclusion

Background

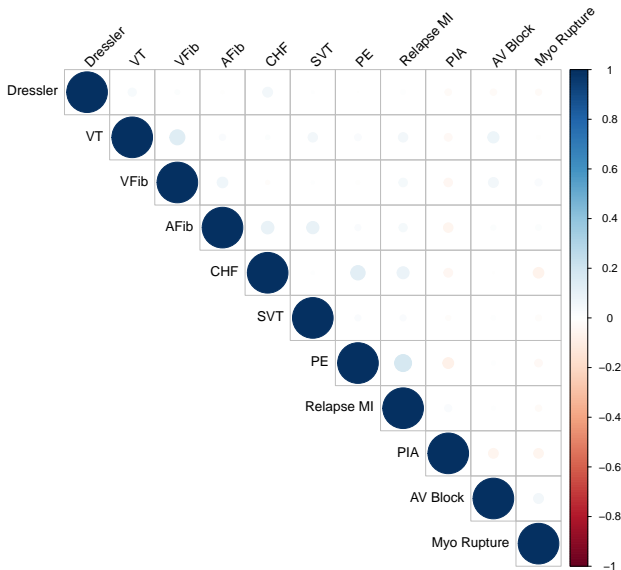
- Bullet 1
- Bullet 2
- Bullet 3

Research Question

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Response Variable Correlation



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Intro

LASSO Logistic Regression Model because - Reduce number of variables (LASSO) - Response variable is binary (Logistic Regression)

Model

$$REC_IM = \beta_0 + \beta_1 x_1$$

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Questions??