

Saarland University  
Center for Bioinformatics  
Master's Program in Bioinformatics



Master Thesis in Bioinformatics

**Design and calibration of stochastic models for  
DNA methylation patterns**

submitted by

**Andrea Kupitz**

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***Supervisor***

Professor Dr. Verena Wolf

***Advisor***

Alexander Lück

***Reviewers***

Professor Dr. Verena Wolf  
Professor Dr. Volkhard Helms

Zentrum für Bioinformatik



**Kupitz, Andrea**

*Haplotype Phasing from Hi-C data*

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## Declaration

*I hereby confirm that this thesis is my own work and that I have documented all sources used.*

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Saarbrücken, on March 2019

Andrea Kupitz

# Abstract

todo



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# Introduction





## Chapter 2

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# Appendix A

## Regulation

