Regulatory mechanisms and biological implications of protein complex assembly

Thesis Plan

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Declaration Abstract Acknowledgements Table of Contents

- 1. Literature review
 - 1.1 test
- 2. Hawk proteins a paralogous family of Smc-kleisin regulators
- 3. Operon gene order is optimized for ordered protein complex assembly
- 4. Protein complex signatures in global protein degradation kinetics
- 5. Autosomal dosage compensation in an uploid cells
- 6. Transcription factor networks are shaped by requirements of complex assembly