

M1D7: Identify chemical structures common among FKBP12 binders

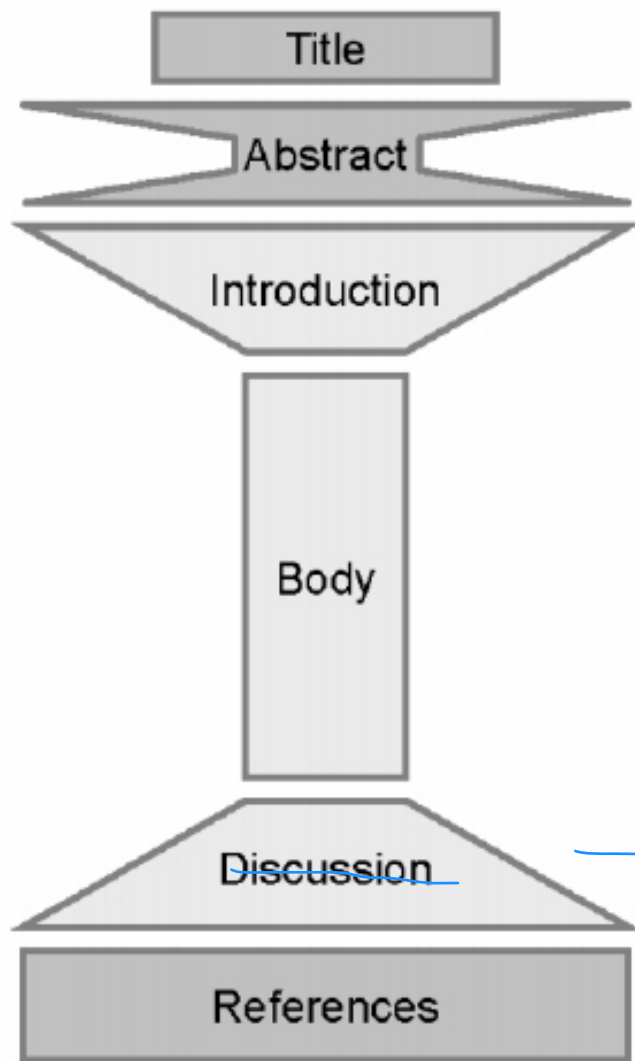
03/08/17

1. Quiz
2. Prelab discussion
3. Visually evaluate chemical structures of positive hits
4. Develop Future Work and Implications section

M1 major assignments

- Lab quizzes (extra credit on homework grade)
- Notebook (5% total)
 - Rob will grade **M1D5** at 10pm tonight
- **Data summary** (15%)
 - in teams, on Stellar
 - draft due at 10pm on Monday 03/13, final revision due 03/27
 - bullet points, .PPTX
- Mini-presentation (5%)
 - individual, video via Gmail
 - due Saturday 03/18, 10pm
- Blog: <http://be20109s17.blogspot.com/> (participation: 5% total)
 - by 04/03
 - you could start blogging now!

Your M1 Data Summary



Title: take-home message

Abstract: the only page *not* in bullet points

In bullet points:

Introduction: background and motivation

Results and
interpretation / discussion
bundled together

transitions from one page to the next

Implications and future work

References (*not* in bullet points)

by appointment: nlyell@, lesliemm@, jonas_m@



Office hours

Noreen Lyell

- M 2-5
- in 16-317



Leslie McClain

- T 9:30-11
- in 56-341c



Maxine Jonas

- R 9:30-11
- In 56-322

+ Extra

Friday, 03/10

- 9-11am
- in 56-322

Saturday, 03/11

- 12-5pm
- in 56-302

Mod2 starts Friday!

RESEARCH ARTICLE

A Functional Cancer Genomics Screen Identifies a Druggable Synthetic Lethal Interaction between *MSH3* and *PRKDC*

Felix Dietlein¹, Lisa Thelen⁴, Mladen Jokic⁴, Ron D. Jachimowicz⁴, Laura Ivan⁴, Gero Knittel⁴, Uschi Leeser⁴, Johanna van Oers⁵, Winfried Edelmann⁵, Lukas C. Heukamp², and H. Christian Reinhardt^{3,4}