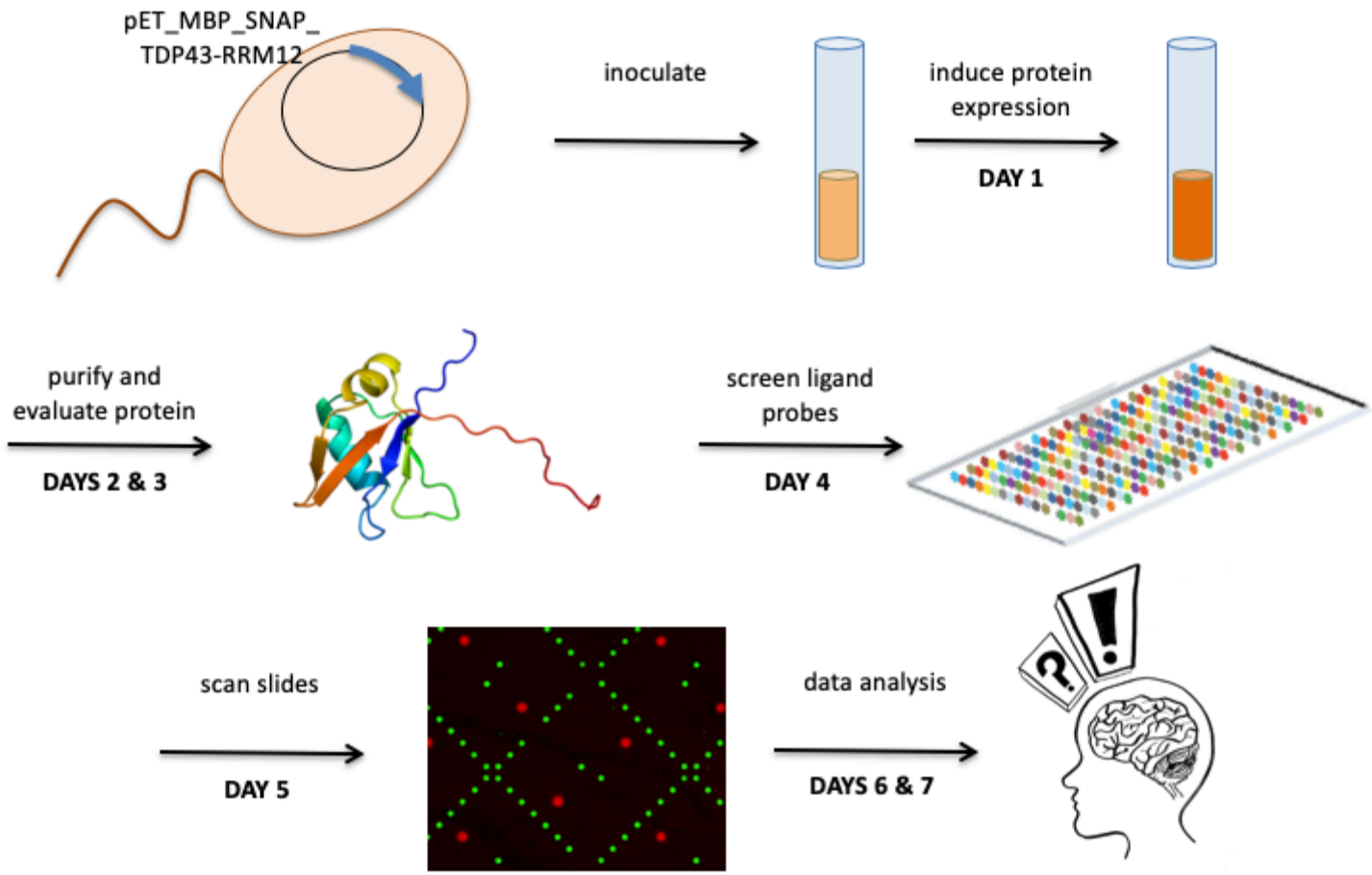
M1D7:
Examine TDP43 binders for chemical features

1. MIT Libraries workshop
2. Finish SMM data analysis
3. Work on Data summary!

Important due dates are approaching!

- Data summary (15%)
  - completed in teams and submitted via Stellar
  - draft due 3/8 at 10p, final revision due 3/22
  - format in bullet points
  - Extra Office hours Saturday, March 7 at 11a – 6p in 56-302
- Mini-presentation (5%)
  - completed individually and submitted via Gmail
  - due 3/15 at 10p
- Notebook (part of 10% Homework and Notebook)
  - due 3/4 at 10p via email to Kevin
- Blog (part of 5% Participation)
  - due 3/16 at 10p via Blogspot

Overview of Mod1 experiments



How will you identify common structures?

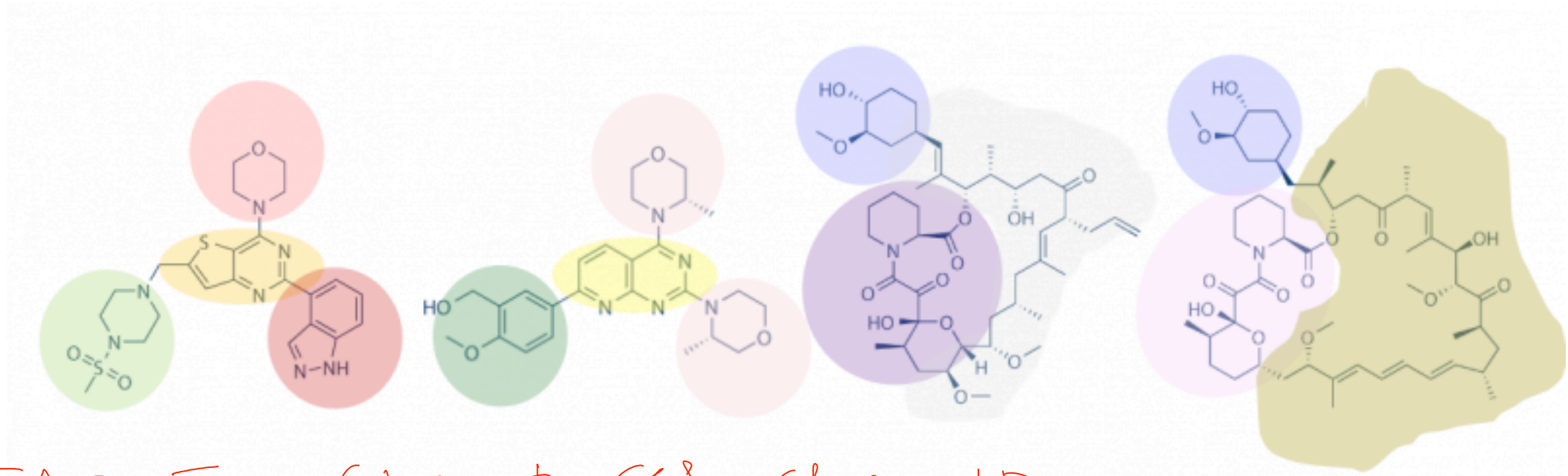


TABLE: Structures, chemID, shorter name, raw data, Z-Score

For today…

- You should have an outline for your Data summary when you leave!
  - Make a plan / schedule with your laboratory partner

For M2D1…

- Review Overview of Mod 2 and Introduction to M2D1
- Read Wei et al. journal article for in-class discussion

Making progress on the Data summary!

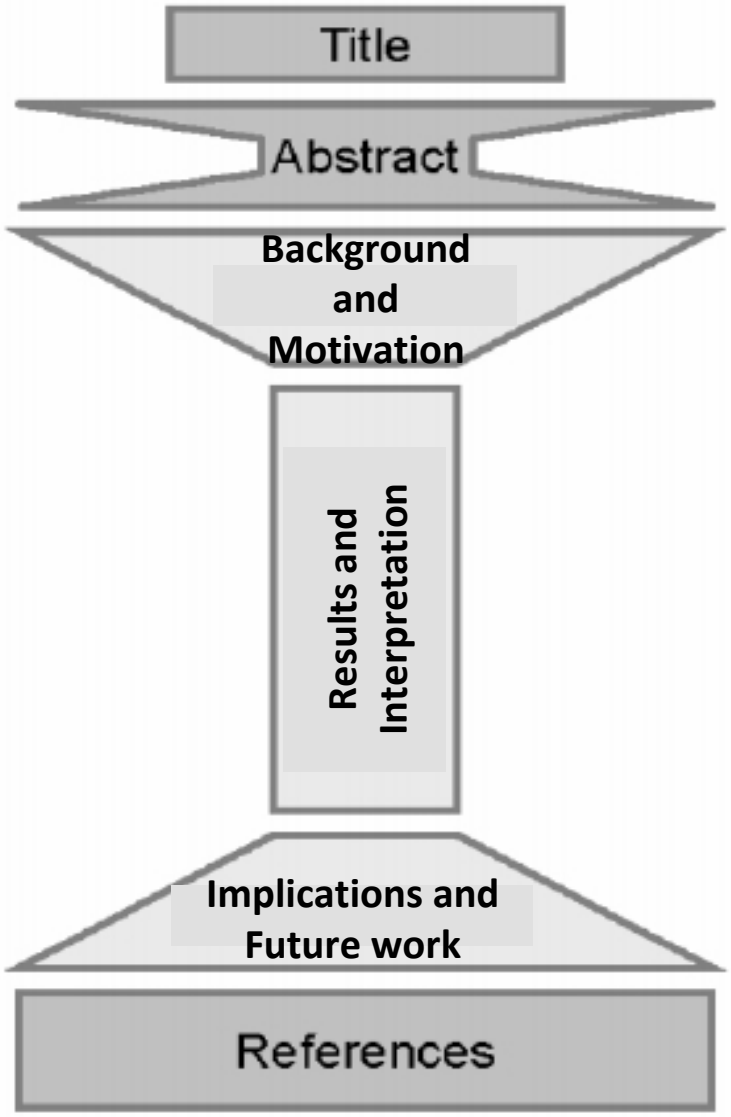
Title: take-home message
Abstract: Paragraph, NOT in bullet points!

In bullet points:
Background and Motivation (include citations)

Results and Interpretation

Implications and Future work (include citations)

References (see wiki for format suggestions)



Data summary structure / logistics

- To be submitted as a powerpoint file!
  - Change page settings such that 'slides' are portrait and 8.5" x 11"
  - Upload to Stellar (draft due Mar 8 at 10pm, revision due Mar 22 at 10pm)

- Each figure will be included as a separate Data slide
  - Image should be at the top of the slide with title and caption
  - Results / Interpretation text should be included on same slide
  - Though figures are separated into Data slides, the story should be cohesive between figures!