

- Announcements
- Lab Quiz
- Pre-lab Lecture
 - ❖ Today in Lab: M1D7

Announcements

- HW general comments
 - Methods: great improvement in judgment of what is essential; slurry vs. resin; specifying concentrations
 - Introduction: motivate your specific experiment and connect to big picture; need citations
- Next time
 - Meet in 16-336 at 1:30 sharp for j. club! (Not 1:35 pm.)
 - You will receive your comments/grades at the meetings with Atissa, beginning next week. (Sign up on Day 8.)

M1D7 Workflow

1. DNase treatment (30'),
prepare spin columns



2. Measure [RNA] using spec.

Calculate if you have enough
to proceed – talk to us if not!



4. Mix RNA with heme; scan
Have one partner do all the
saving – check 1st with me



3. Dilute and denature RNA
Goal: start by ~ 2:30

Controls/benchmarks, too!

Sample
Blank
Heme alone
6-5 "pre"
8-12 "pre"
Mixture "pre"
Mixture "post," fewer washes
Mixture "post," more washes

405, shift
↓
other
partner

