

- Announcements
 - ❖ Sign up for journal club
 - ❖ FNT: draft new methods, outline results section, intro schematic
- Lab Quiz
- Pre-lab Lecture
 - ❖ Today in Lab: M1D4

M1D4 Workflow

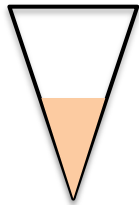
Remember to use RNase-free equipment and technique!

Keep all RNA on ice when not in use.

spin down 1st

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

We will check your HW calcs
and let you know if correct.



in notebook

2. Measure [RNA] using spec.

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

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

4. Incubate RNA with beads
Goal: start by ~ 3-3:30

Add tRNA to “cover” agarose
(RNA binds non-specifically)

call me now
5. Run RNA through column
6. Begin RNA precipitation

M1D4 Samples

