

- Announcements

- ❖ Sign up for journal club (D8 only)
- ❖ FNT: draft introduction, new methods.

- Lab Quiz

- Pre-lab Lecture

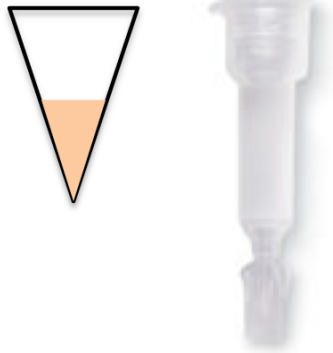
- ❖ Today in Lab: M1D4

M1D4 Workflow

Remember to use RNase-free equipment and technique!
Keep all RNA on ice when not in use.

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

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



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)

5. Run RNA through column 6. Begin RNA precipitation

