

■ Announcements

- ❖ Sign up for journal club (D8 only).
- ❖ FNT: draft new methods. • WAC letter

■ 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.



**5. Run RNA through column
6. Begin RNA precipitation**

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)

M1D4 Samples

