Announcements

Lab Quiz

Pre-lab Lecture

Today in Lab: M1D7
Announcements

• Assignments
  – Lab report (draft) and computational assignment (final) due one week from today at 11 AM
  – Be sure to read “notes for all students” on HW return

• 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. (Sign up on Day 8.)

• Today
  – Save your cuvettes/solns just in case saving fails!

*A email late HWs okay (2010, talk)*
M1D7 Workflow

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

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

3. Dilute and denature RNA
   Goal: start by \[ \sim 2:30 \]
   New
   \[ \downarrow \]
   ALL

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

<table>
<thead>
<tr>
<th>Sample</th>
</tr>
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<tbody>
<tr>
<td>Blank</td>
</tr>
<tr>
<td>Heme alone</td>
</tr>
<tr>
<td>6-5 &quot;pre&quot;</td>
</tr>
<tr>
<td>8-12 &quot;pre&quot;</td>
</tr>
<tr>
<td>Mixture &quot;pre&quot;</td>
</tr>
<tr>
<td>Mixture &quot;post,&quot; fewer washes</td>
</tr>
<tr>
<td>Mixture &quot;post,&quot; more washes</td>
</tr>
</tbody>
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