Diagnostic Digests

Mod1  Day5
Tuesday Sept 23
Quick review of Figures & legends
# Your transformation data

<table>
<thead>
<tr>
<th></th>
<th>5ng pCX-EGFP</th>
<th>Bkb, insert, No ligase</th>
<th>Bkb, +ligase</th>
<th>Bkb, insert, + ligase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
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<tr>
<td>Orange</td>
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<tr>
<td>Yellow</td>
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<tr>
<td>Green</td>
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<td></td>
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</tr>
<tr>
<td>Blue</td>
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<td></td>
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</tr>
<tr>
<td>Pink</td>
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<td></td>
<td></td>
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</tr>
<tr>
<td>Purple</td>
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</tr>
</tbody>
</table>
Plasmid isolation

- Harvest cells + aspirate media
- Resuspend them
- Lyse them + raise pH
- Restore pH
- Concentrate + wash
Diagnostic digests
What you’ll do for next time