

## Sample Preparation for Sequencing

**Participants:** Rori Hoover, Patrick Jiang

**Date:** Thursday, June 29, 2023

**Protocol:**

1. Diluted 252.6 Colony 4 & 8 DNA Added 3.28  $\mu\text{L}$  91.4 ng/ $\mu\text{L}$  plasmid (Colony D) to a microfuge tube
2. Diluted plasmid with 6.82  $\mu\text{L}$  nuclease-free water
3. Shipped sample to Plasmidosaurus for sequencing

**Sequence G4**

G4.4 was successful, but G4.8 was not – the origin of replication was messed up, almost nonexistent

**Results:** N/A

**Conclusion:** N/A