

Inoculate cultures and grow to exponential phase

1



Treat with sub-MIC antibiotic for 16 hours



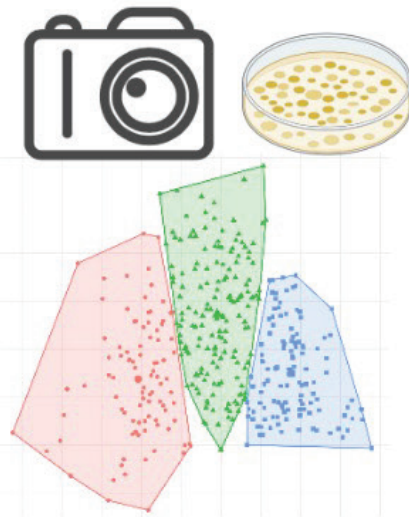
2



Plate out on agar with sub-MIC antibiotic, perform ScanLag and cluster colony types



3

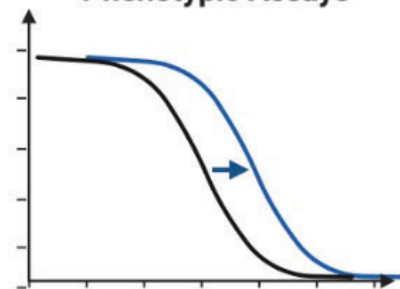


Pick colonies, phenotype and genotype



4

Phenotypic Assays



Next-Gen Sequencing

