

FACS Sorting

Fluorescence-Activated Cell Sorting

Droplet Formation

High-frequency vibration creates droplets. One cell per droplet.

Charge Deflection

Electrostatic deflection based on fluorescence signal.

Purity vs Yield

Tradeoff in gating strategy. >95% purity achievable.

Index Sorting

Link phenotype to plate location. Single-cell sequencing.