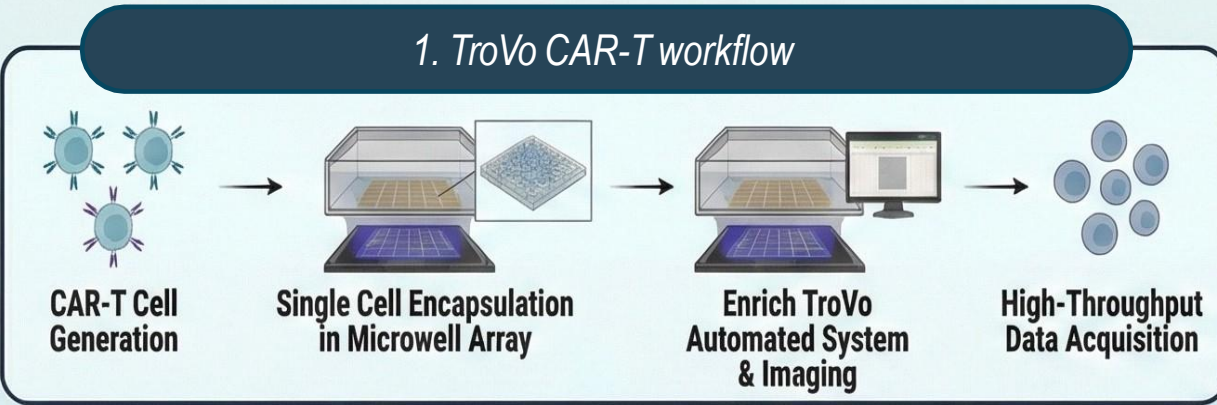
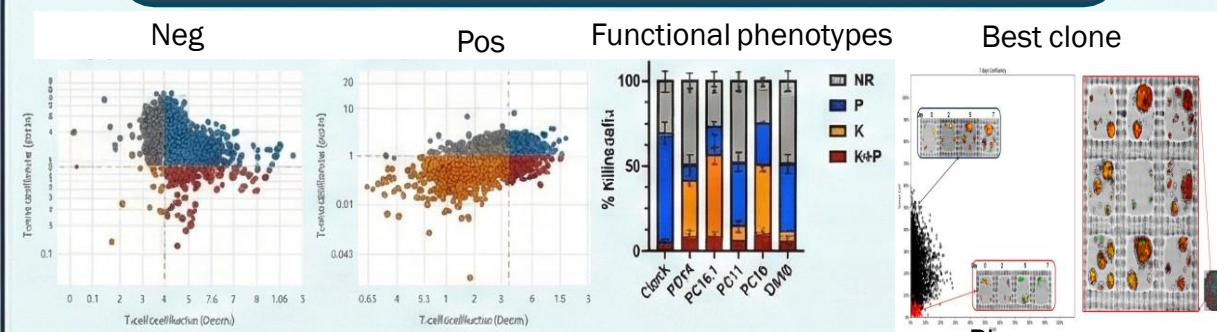


1. TroVo CAR-T workflow

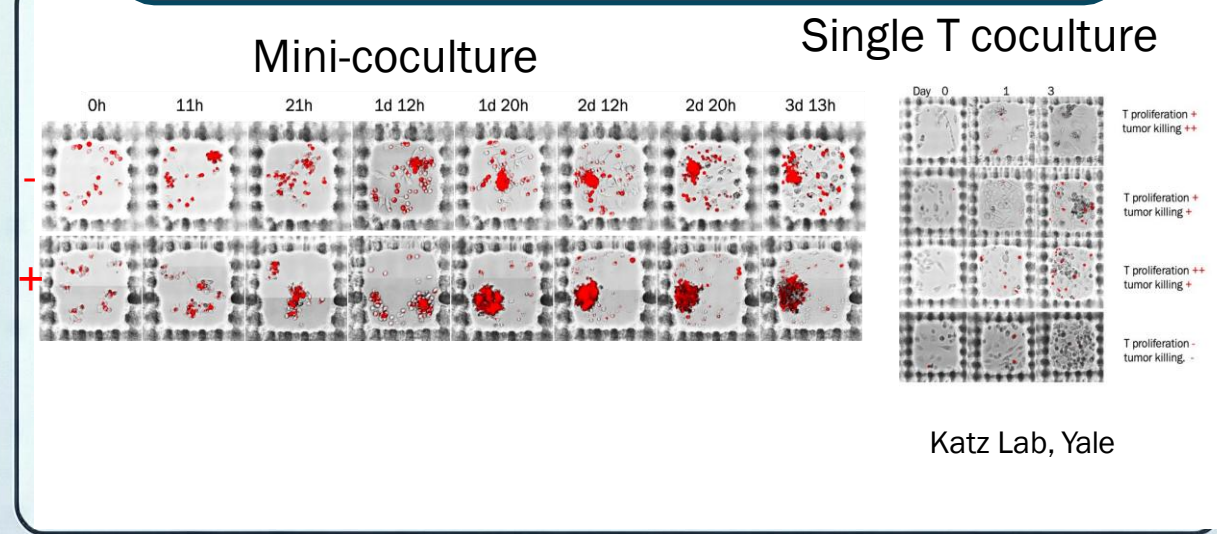


2. Quantification and Potency profiling



Identify elite clones based on functional Z-Score and phenotype.
Analyze T-cell killing efficiency and proliferation over time. Katz Lab, Yale

3. Delineate intrinsic single cell killing and cooperation



Katz Lab, Yale

4. Key benefit

- Rapid & High-Throughput Screening** (Millions of Clones)
- Accelerated CAR-T Development**
- Precision Clone Selection** (Functional & Phenotypic Data)
- Personalized Immunotherapy** (Tumor-specific T Cells)