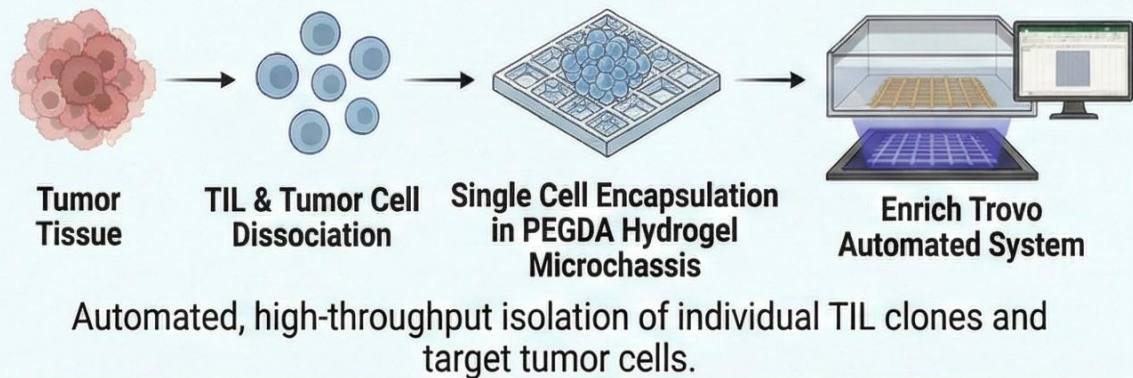
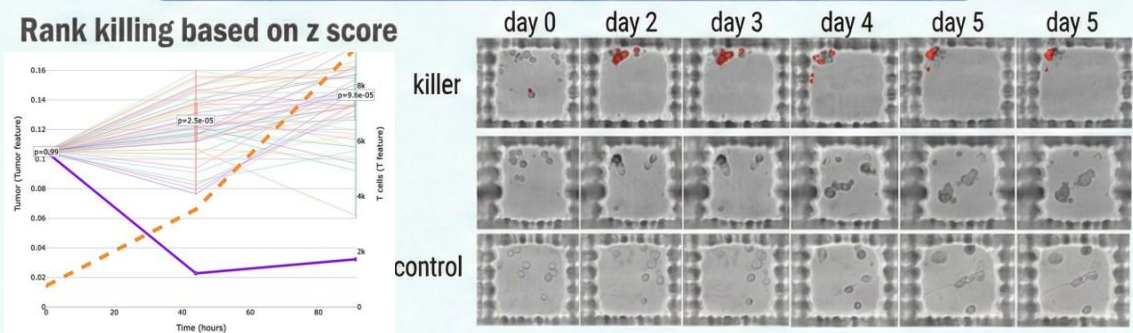


1. TroVo workflow on TIL

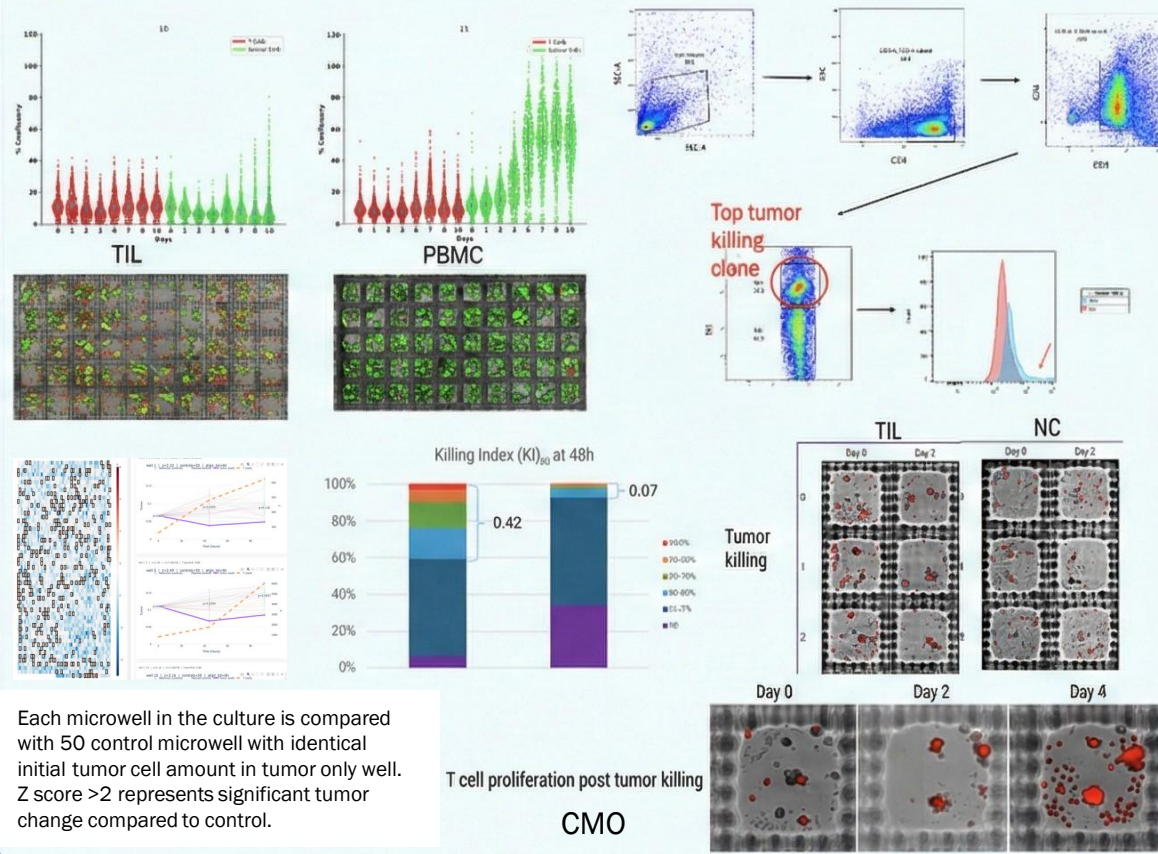


3. Precision Clone Selection based on Z-Score

Rank killing based on z score



2. Phenotyping screening and enrichment



Each microwell in the culture is compared with 50 control microwell with identical initial tumor cell amount in tumor only well. Z score >2 represents significant tumor change compared to control.

4. Key Benefits & Applications



• **Rapid Clone Identification**
(Functional & Phenotypic)



• **High-Throughput Screening**
(1000-1M+ clones)



• **Personalized Immunotherapy**
(Tumor-specific TILs)