Multimodal single-cell analysis of lifileucel tumor-infiltrating lymphocyte (TIL) product

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Methods

- Microscopy-based time of drug product over 18 patients (BOR: 6 CR, 4 PR, 5 SD, 5 PD).
- T treatment categories: BOR, best overall response; CCR, complete response; CR, complete response; PR, partial response; SD, stable disease; PD, progressive disease.
- TCR, T cell receptor; T ex, exhausted CD8+ T cell; Th1, t helper 1; Th2, t helper 2; T cm, central memory T cells; HIST, histone gene family; HSP, heat shock proteins; IFIT, interferon-induced protein with tetratricopeptide repeat domain.

Results

- Stacked bar plot of single-cell TIL reference mapping results visualized for each patient.
- Single-cell TIL subset makeup of Clonotype TCR group.