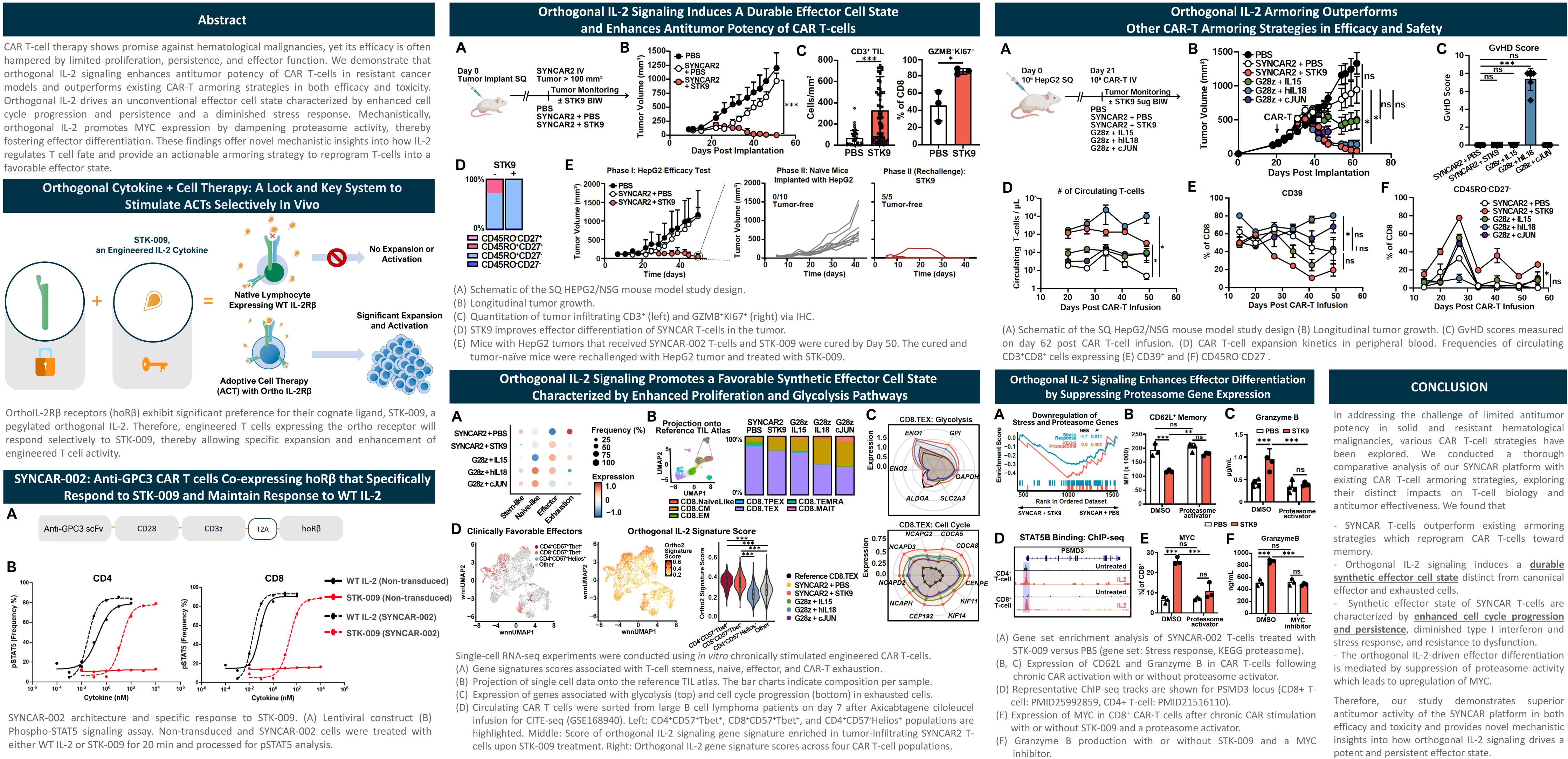
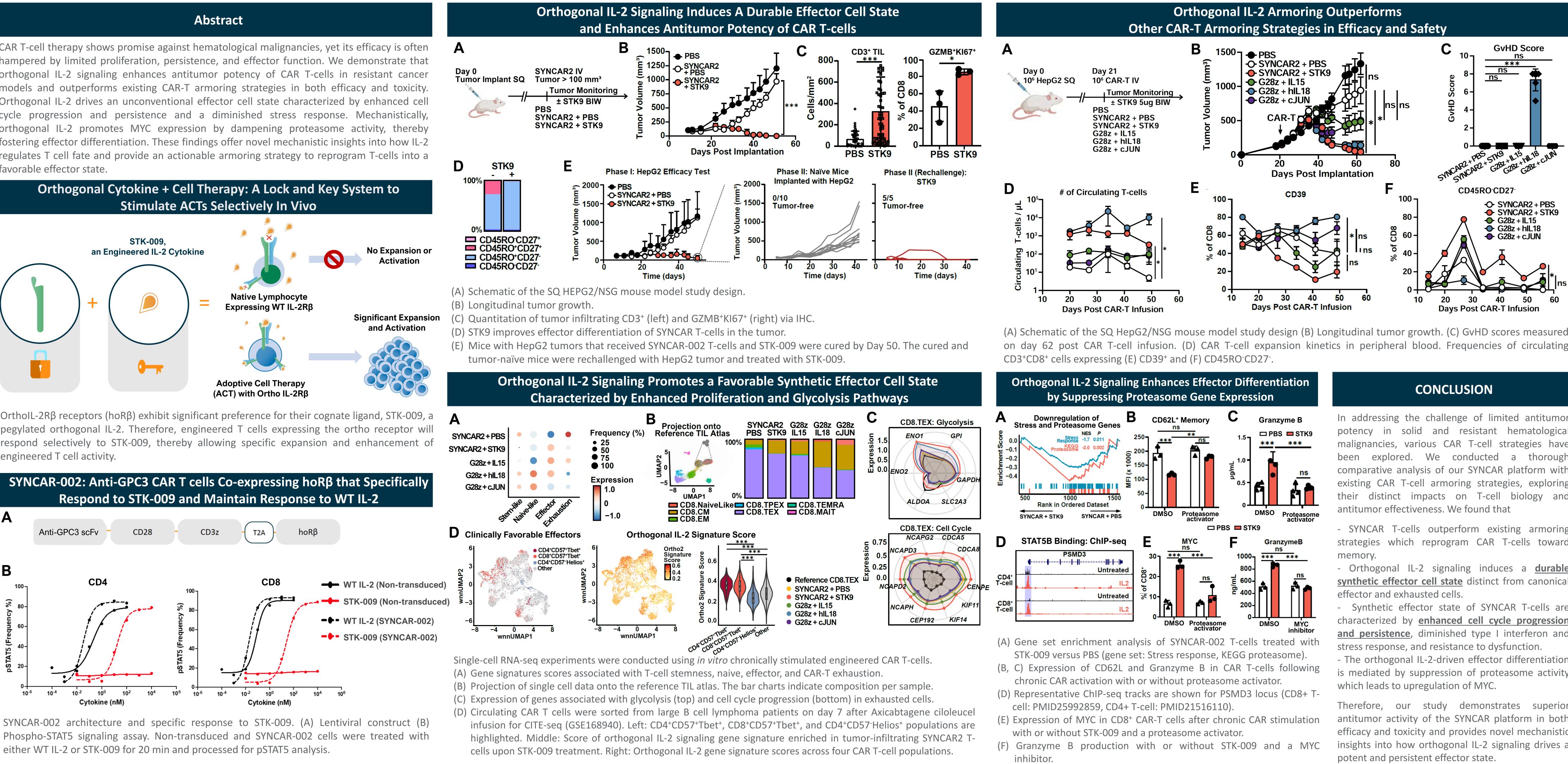
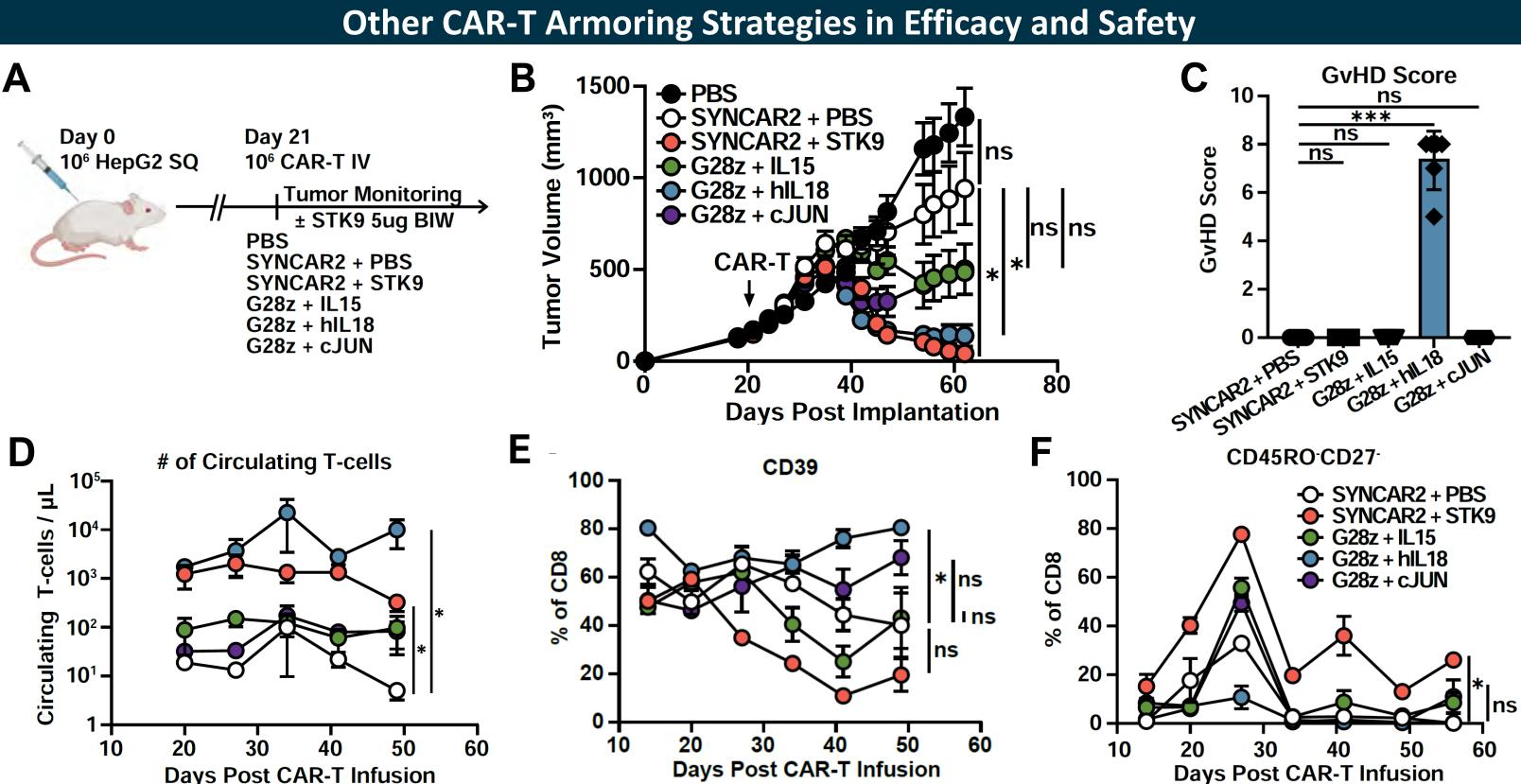
# **Orthogonal IL-2/IL-2RB Signaling Selectively Enhances and Sustains a Synthetic Effector State** And Outperforms Constitutive Armoring Approaches

In-Young Jung, Marie Semana, Ivan Cheng, Helena Silva, Somya Singh, Michele Bauer, Mohammed Ali, Henry Rosas, Deepti Rokkam, Navneet Ratti, Patrick Lupardus, Martin Oft, and Paul-Joseph Aspuria Synthekine, Menlo Park, CA









- Synthetic effector state of SYNCAR T-cells are and persistence, diminished type I interferon and

- The orthogonal IL-2-driven effector differentiation is mediated by suppression of proteasome activity