

Additional file 7: Comparison of off-target reactivity of 19305DP-TCR and other high-affinity TCRs. Recognition of NY-ESO-1⁻ or HLA-A2⁻ melanoma cell lines (SK-MEL-29: A*02+NY-ESO-1⁻; Mel888: A*02-NY-ESO-1⁻; Mel938: A*02-NY-ESO-1⁺) by 19305DP-TCR-transduced T cells was compared to T cells transduced with affinity-enhanced TCR (LY) or murine TCR (mTCR) by intracellular cytokine staining.