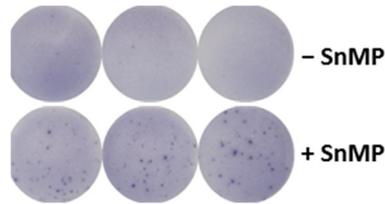
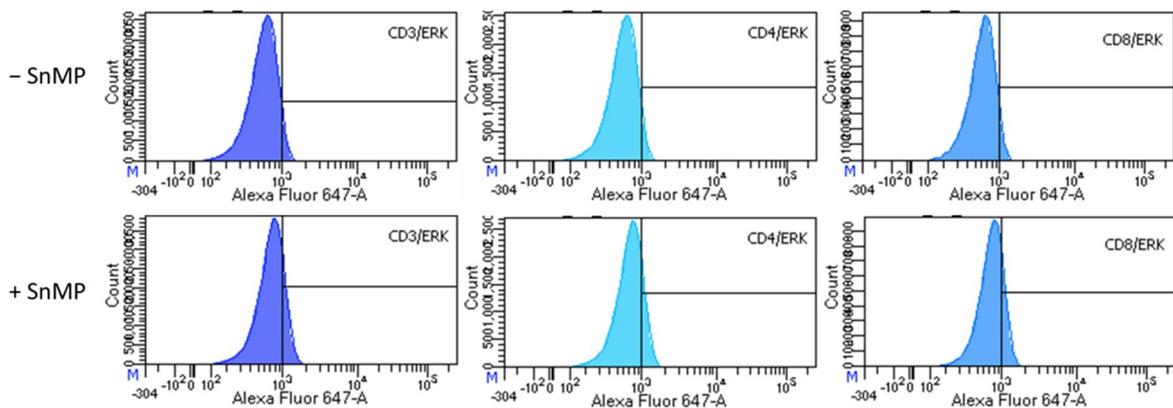


Inhibition of heme oxygenase-1 activity enhances Wilms tumor-1-specific T-cell responses in cancer immunotherapy

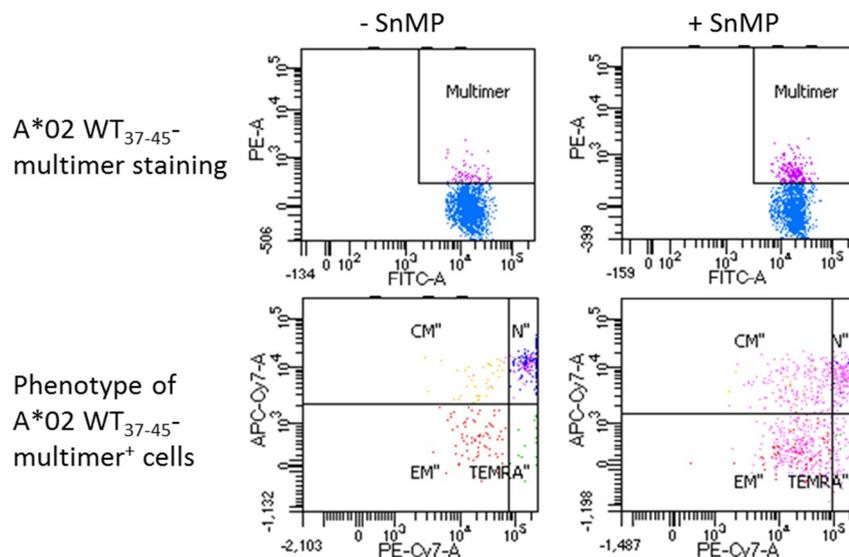
Supplementary figures



Supplementary figure S1: Representative image of an IFN- γ ELISpot analysis. Isolated PBMCs of a donor were stimulated with ppWT1 with (*bottom*) or without SnMP (*top*). Each condition was performed in triplicates. Development of the ELISpot plate was done on the next day.



Supplementary figure S2. FACS analysis of pERK1/2. ppWT1-stimulated CD3⁺, CD4⁺ and CD8⁺ cells were analyzed for their expression of pERK1/2 in the presence or absence of SnMP. Illustrated are the data of one representative donor analyzed by flow cytometry.



Supplementary figure S3. FACS analysis of CD8⁺ T cells labeled with the A*02 WT₃₇₋₄₅-restricted multimer. Gating of the multimer⁺ cells with or without stimulation of SnMP is shown on top and determination of the corresponding phenotype of the cells is shown in the bottom.