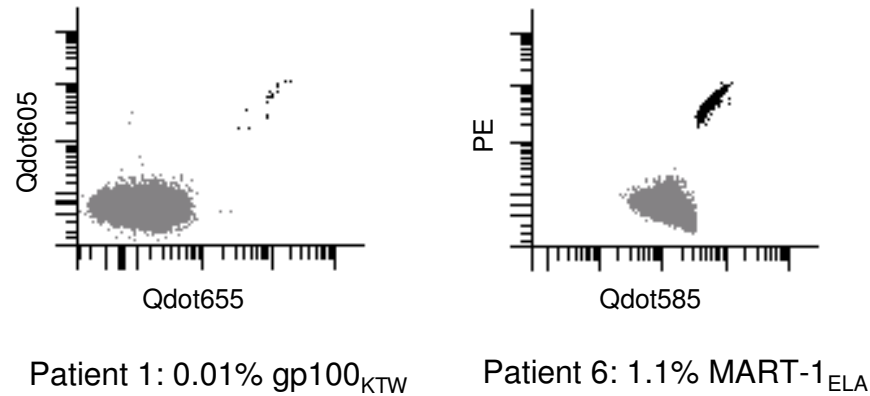


Additional file 3

Examples of MHC multimer stainings



Dot plots from 2 patients are shown as examples. MHC multimer positive populations representing antigen-specific T cells are shown in black and frequencies are given in percentage of CD8+ T-cells.

gp100_{KTW} specific cells were stained with a combination of Qdot 655 and Qdot 605 labeled MHC multimers, and Mart-1_{ELA} specific T cells were stained with a combination of Qdot585 and PE labeled MHC multimers.

Both X and Y-axes are biexponential display of the given fluorescence signal.