

Supplementary Figure S3: Viral supernatants were titrated to achieve comparable transduction efficiencies. (a) Polyclonal T cells were transduced with diluted viral supernatant and transduction (Td) efficiencies were determined as percentage of CD8 $^+$ /P14 TCR $\alpha\beta^+$ T cells four days after Td. Dotted lines indicate the concentration required to achieve Td efficiency of 50%: P14 (50%), miR-P14 (70%), P14opt (20%), miR-P14opt (25%). Plot shows the mean \pm SD of three independent experiments (n=3). (b) Td efficiencies of the cells shown in Fig. 3b-d. Viral supernatants equilibrated in titer were used for Td. Plot shows data of six independent experiments (n=6). Horizontal bar (group mean, indicated on top). Vertical bar (SD).