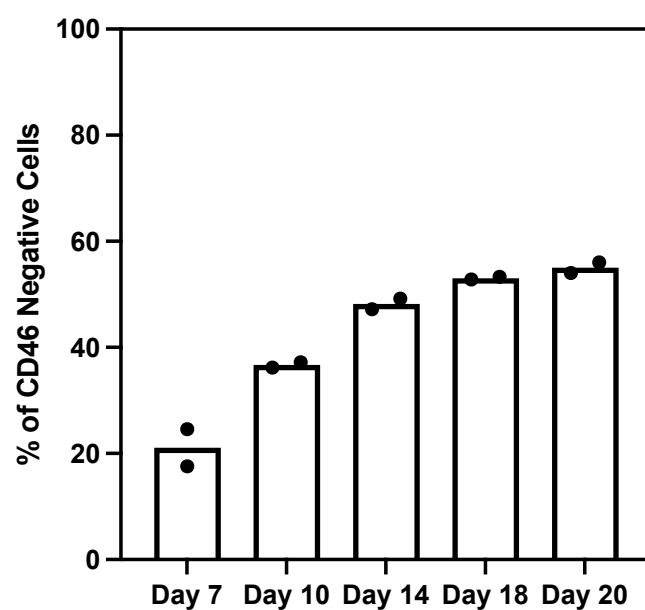
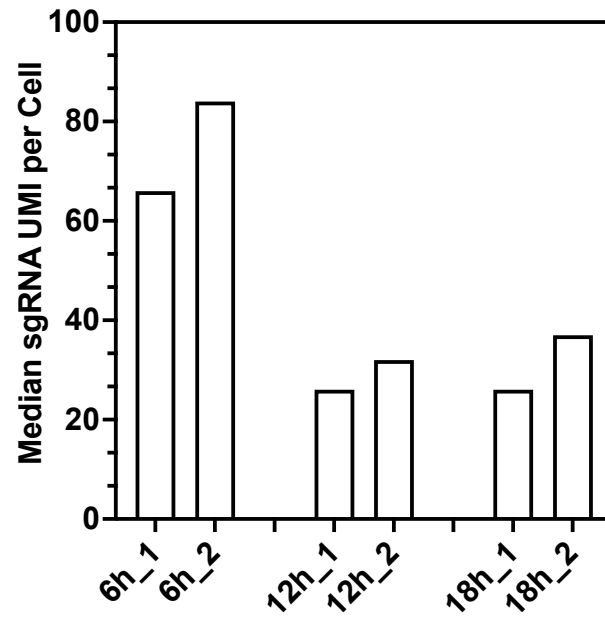


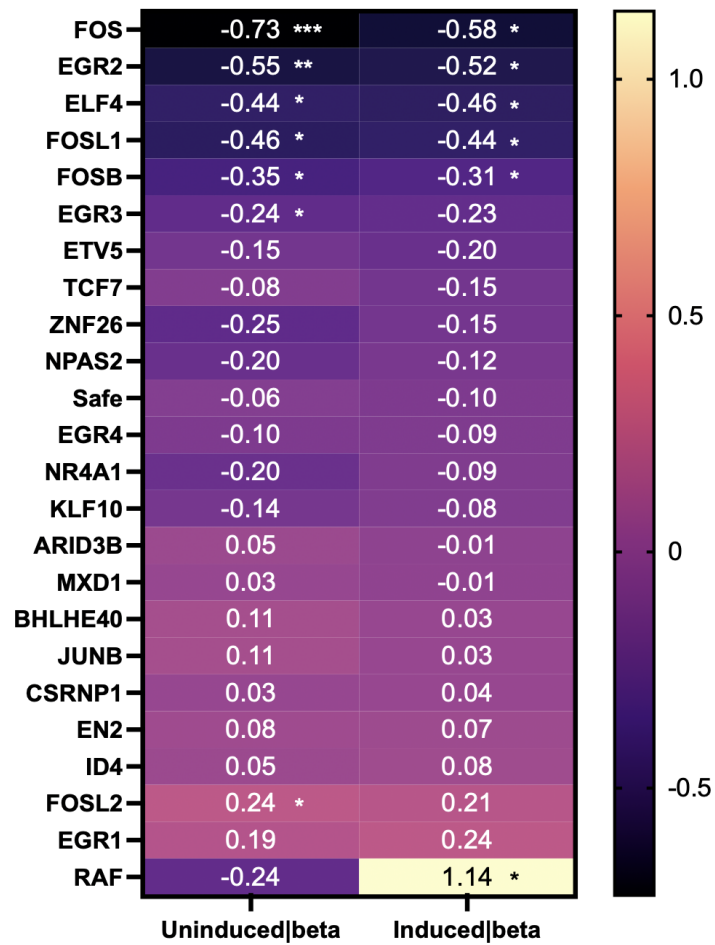
## Supplementary figures



**Supplementary Figure 1 - CD46 knockout kinetics in HEK293ΔRAF1:ER cells at different time points after lentiviral infection.** Percentage of CD46 knockout cells was determined via flow cytometry analysis of >10,000 cells stained with CD46 antibodies (Miltényi).



Supplementary Figure 2 - Median sgRNA UMI counts per cell detected in the respective Perturb-seq samples.



Supplementary Figure 3 - CRISPR/Cas9 proliferation screen in HEK293ΔRAF1:ER cells. MAGeCK MLE beta scores and corresponding significance are shown. \* wald FDR <0.05, \*\* wald FDR <0.01, \*\*\* wald FDR <0.001