CD8 - Differentiation Naive Mem 100 60 75 40 50 20 25 rep_lbl Frequency (%) Unstim Eff 1:8a Emra 1:8b + 1:4 60 30 40 20 20 10 0 CD28.lev11 -CD28.lev11 -MEGF8-DRB528C-TNR9 CD28 -MEGF8 DRB5 CD28 DRB5.lev8 TNR9.lev8 TNR9.lev16 DRB528C MBTP1 TNR9 TNR9.lev8 TNR9.lev16 CD28.lev20 COMB.opt.27aa MBTP1 MEGF8.lev30 DRB5 DRB5.lev8 MEGF8.lev30 COMB.opt.16aa DRB528C.lev26 COMB.opt.16aa CD28.lev20 COMB.opt.27aa DRB528C.lev26 **CAR Construct**