## AS-e1 TNF signaling pathway network **Target** Source Source Source **Target** Source ncMono cDC1s iMono CD56bright cMono\_Act ydT MAIT\_CD8 Others\_NKT Others\_CD4 DP DN Others\_Platelets Others CD8 ncMono cDC1s iMono CD56bright cMono\_Act ydT MAIT\_CD8 Others\_NKT Others\_CD4 DP DN Others\_Platelets Others CD8 B\_SM B\_Naive B\_SM B\_Naive B\_US B\_Plasma B\_US B\_Plasma CD8 Naive CD8 Naive CD8\_EM\_Cyt\_Act CD8\_EM\_Cyt\_Act CD8\_EM\_Act CD8\_Naive\_Act CD8\_EF\_Act CD8\_EM\_Act CD8\_Naive\_Act CD8\_EF\_Act Others CD8 Others CD8 ydT NK MAIT DN CD4\_Naive CD4\_CM CD4\_EM Cyt CD4\_Naive CM CD4\_EF Act CD4\_EF Cyt CD4\_EF TE\_Cyt Act CD4\_EF TE\_Cyt CD4\_EF TE\_Cyt CD4\_EF TE\_Cyt CD4\_EF TE\_Cyt CD4\_EM Act CD4\_EM TE CD4\_EM Act CD4\_EM Act CD4\_EM Act CD4\_EM Act CD4\_EM Act CD4\_EM Act CD4\_CM TE CD4\_CM TE CD4\_CM TE CD4\_CM TE CD4\_Naive\_CM\_Act Others\_Platelets Others\_CD8 ydT\_NK MAIT\_DN CD4\_Naive CD4\_CM CD4\_EM\_Cyt CD4\_Naive\_CM CD4\_EM\_Cyt CD4\_Naive\_CM CD8\_EM 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