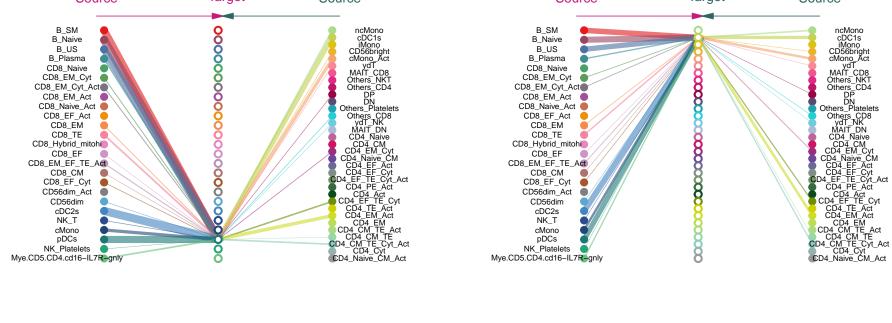
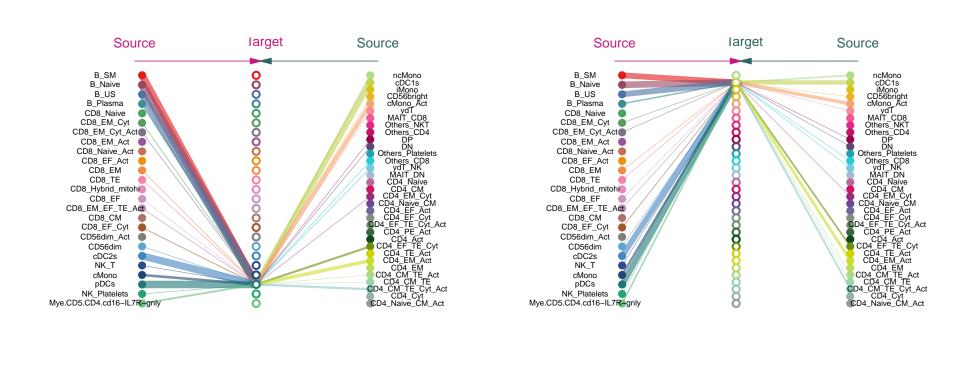
AS-e1 MHC-II signaling pathway network **Target** Source Source Source **Target** Source ncMono cDC1s iMono CD56bright cMono_Act ydT MAIT_CD8 ncMono cDC1s iMono CD56brig cMono_A ydT MAIT_CE B_SM B_Naive B_SM B_Naive B_US B_Plasma B_US B_Plasma CD8 Naive CD8 Naive CD8_EM_Cyt CD8_EM_Cyt_Act CD8_EM_Cyt_Act Others_NKT Others_CD4 DP DN Others_Platelets Others_NKT Others_CD4 DP DN Others_Platelets 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_EM Cyt CD4_EF Act CD4_EF Cyt CD4_EF TE_Cyt Act CD4_EF TE_Cyt CD4_EF TE_Cyt CD4_EF TE_Cyt CD4_EM CD4_EF TE_Cyt CD4_EM CD4_EF TE_Cyt CD4_EM CD4_EM CD4_EM CD4_EM CD4_EM CD4_EM CD4_EM CD4_CM TE CD4_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_EF_Act CD4_EF_Cyt 4_EF_TE_Cyt 4_EF_TE_Cyt CD4_CD4_FF_Act CD8_EM CD8_TE CD8_EM CD8_TE CD8 Hybrid_mitohi CD8_Hybrid_mitohi CD8_EF CD8_EM_EF_TE_Act CD8_EM CD8_ECM CD8_EF CD8_EM_EF_TE_Act CD8_CM CD8_EF_Cyt CD4_EF_CVt CD4_EF_TE_CVt_Act CD4_PE_Act CD4_EF_TE_Cyt CD4_EM_Act CD4_EM_Act CD4_EM_Act CD4_EM_TE_Act CD4_CM_TE_Act CD4_CM_TE_Cyt_Act CD4_CM_TE_Cyt_Act CD4_CM_CVt_Act CD4_Naive_CM_Act CD56dim Act Ō CD56dim Act CD56dim CD56dim cDC2s cDC2s NK T NK T cMono pDCs pDCs NK_Platelets Mye.CD5.CD4.cd16-IL7R-gnly NK Platelets Mye.CD5.CD4.cd16-IL7R-gnly AS-e2 MHC-II signaling pathway network **Target** Source Source Source Source **Target** 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 CD56br cMono_ ydT MAIT_C CD8 Naive CD8 Naive CD8_EM_Cyt_Act CD8_EM_Cyt CD8_EM_Cyt_Act Others_NKT Others_CD4 DP DN Others_Platelets 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_EM Cyt CD4_EF Act CD4_EF Cyt CD4_EF TE_Cyt Act CD4_EF TE_Cyt CD4_EF TE_Cyt CD4_EF TE_Cyt CD4_EM CD4_EF TE_Cyt CD4_EM CD4_EF TE_Cyt CD4_EM CD4_EM CD4_EM CD4_EM CD4_EM CD4_EM CD4_EM CD4_CM TE CD4_CD4_CM TE CD4_CM TE CD4_CM TE CD4_Naive_CM_Act Others Platelets Others CN ydT NK MAIT NN CD4_Naive CD4_EM_Cyt CD4_Naive_CM CD4_EA_Cyt CD4_EA_Cyt CD4_EF_Cyt 4_EF_Cyt 4_EF_TE_Cyt 4_EF_TE_Cyt 4_EF_TE_Cyt 6_CD4_EF_Cyt 6_CD4_E CD8_EM CD8_TE CD8_EM CD8_TE CD8 Hybrid_mitohi CD8_Hybrid_mitohi CD8_EF CD8_EM_EF_TE_Act CD8_EM CD8_ECM CD8_EF CD8_EM_EF_TE_Act CD8_CM CD8_EF_Cyt CD4_EF_Cyt CD4_EF_TE_Cyt_Act CD4_PE_Act CD4_EF_TE_Cyt CD4_EM_Act CD4_EM_Act CD4_EM_Act CD4_CM_TE_Act CD4_CM_TE_Cyt_Act CD4_CM_TE_Cyt_Act CD4_Naive_CM_Act CD56dim Act CD56dim Act CD56dim CD56dim cDC2s cDC2s NK T NK T cMono pDCs pDCs NK_Platelets Mye.CD5.CD4.cd16-IL7R-gnly NK Platelets Mye.CD5.CD4.cd16-IL7R-gnly AD-e1 MHC-II signaling pathway network Source Source **Target** Source **Target** Source B_SM B_Naive B_SM B_Naive 0000000000000 B_US B_Plasma B_US B_Plasma MAIT MAIT CD8 Naive CD8 Naive CD8_EM_Cyt_Act CD8_EM_Cyt CD8_EM_Cyt_Act CD8_EM_Act CD8_Naive_Act CD8_EM_Act CD8_Naive_Act CD8_EF_Act Others_Platele Others_CD8 ydT_NK MAIT_DN CD4_Naive CD4_CM CD4_EM_CVC CD8 EF Act CD8_EM CD8_TE CD8_EM CD8_TE CD8 Hybrid mitohi CD8 Hybrid mitohi CD4 CM CD4 EM_Cyt CD4 Naive CM CD4 EF Act CD4 EF Cyt CD4 EF TE-Cyt CD4 EF TE-Cyt Act CD4 EF TE-Cyt CD4 Act CD4 Act CD4 EAC CD4 EM Act CD4 EM Act CD4 EM Act CD4 CM TE Act CD4 CM TE Act CD4 CM TE CD4 CM TACt CD4 CM TE CD4 CM TE CD4 CM TE CD4 CM TACT CD4 CM TE CD4 CM TACT CM TAC CD4_EM_Cyt CD4_EM_Cyt CD4_EF_Act CD4_EF_Cyt CD4_EF_Cyt Act CD4_EF_Cyt Act CD4_EF_TE_Cyt CD4_EF_Act CD4_EF_Act CD4_EF_Act CD4_EM_Act CD4_EM_Act CD4_EM_Act CD4_EM_Ct CD4_EM_Act CD4_CM_TE CD4_CM_TE CD4_CM_TE CD4_CM_Act CD4_CM_Act CD4_CM_Act CD4_CM_Act CD4_CM_CM_Act CD4_Naive_CM_Act CD8_EF CD8_EM_EF_TE_Act CD8_CM CD8_EF_Cyt 00000000 CD8_EM_EF_TE_Act CD8_CM CD8_EF_Cyt CD56dim Act CD56dim Act CD56dim CD56dim cDC2s cDC2s NK T NK T cMono pDCs pDCs NK Platelets NK Platelets Mye.CD5.CD4.cd16-IL7R-gnly Mye.CD5.CD4.cd16-IL7R-gnly AD-e2 MHC-II signaling pathway network **Target** Source Source Source Source **Target** 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 CD8_EM_Cyt_Act CD8_EM_Cyt CD8_EM_Cyt_Act CD8_EM_Act CD8_Naive_Act CD8_EF_Act CD8_EM_Act CD8_Naive_Act CD8_EF_Act





MHC-II signaling pathway network

DI-e1

