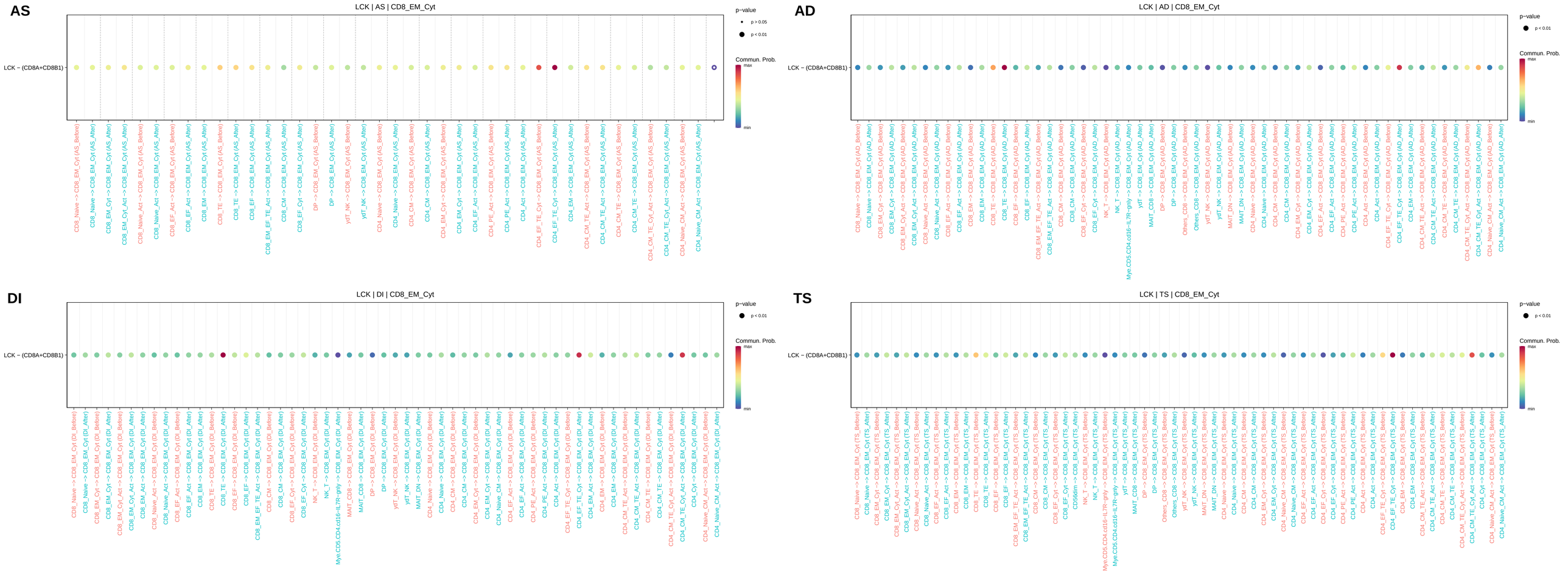
AS
LCK | AS | CD8_EM_Cyt
LCK ~ (CD8A+CD8B1)
CD8_Naive -> CD8_EM_Cyt (AS_Before)
CD8_Naive -> CD8_EM_Cyt (AS_After)
CD8_EM_Cyt -> CD8_EM_Cyt (AS_After)
CD8_EM_Cyt_Act -> CD8_EM_Cyt (AS_After)
CD8_Naive_Act -> CD8_EM_Cyt (AS_Before)
CD8_Naive_Act -> CD8_EM_Cyt (AS_After)
CD8_EF_Act -> CD8_EM_Cyt (AS_Before)
CD8_EF_Act -> CD8_EM_Cyt (AS_After)
CD8_EM -> CD8_EM_Cyt (AS_After)
CD8_TE -> CD8_EM_Cyt (AS_Before)
CD8_TE -> CD8_EM_Cyt (AS_After)
CD8_EF -> CD8_EM_Cyt (AS_After)
CD8_EM_EF_TE_Act -> CD8_EM_Cyt (AS_After)
CD8_CM -> CD8_EM_Cyt (AS_After)
CD8_EF_Cyt -> CD8_EM_Cyt (AS_After)
DP -> CD8_EM_Cyt (AS_Before)
DP -> CD8_EM_Cyt (AS_After)
ydT_NK -> CD8_EM_Cyt (AS_Before)
ydT_NK -> CD8_EM_Cyt (AS_After)
CD4_Naive -> CD8_EM_Cyt (AS_After)
CD4_CM -> CD8_EM_Cyt (AS_Before)
CD4_CM -> CD8_EM_Cyt (AS_After)
CD4_EM_Cyt -> CD8_EM_Cyt (AS_Before)
CD4_EM_Cyt -> CD8_EM_Cyt (AS_After)
CD4_EF_Act -> CD8_EM_Cyt (AS_After)
CD4_PE_Act -> CD8_EM_Cyt (AS_Before)
CD4_PE_Act -> CD8_EM_Cyt (AS_After)
CD4_Act -> CD8_EM_Cyt (AS_After)
CD4_EF_TE_Cyt -> CD8_EM_Cyt (AS_Before)
CD4_EF_TE_Cyt -> CD8_EM_Cyt (AS_After)
CD4_EM -> CD8_EM_Cyt (AS_After)
CD4_CM_TE_Act -> CD8_EM_Cyt (AS_Before)
CD4_CM_TE_Act -> CD8_EM_Cyt (AS_After)
CD4_CM_TE -> CD8_EM_Cyt (AS_After)
CD4_CM_TE_Cyt_Act -> CD8_EM_Cyt (AS_Before)
CD4_CM_TE_Cyt_Act -> CD8_EM_Cyt (AS_After)
CD4_Naive_CM_Act -> CD8_EM_Cyt (AS_Before)
CD4_Naive_CM_Act -> CD8_EM_Cyt (AS_After)
p−value
p > 0.05
p < 0.01
Commun. Prob.
max
min
AD
LCK | AD | CD8_EM_Cyt
LCK ~ (CD8A+CD8B1)
CD8_Naive -> CD8_EM_Cyt (AD_Before)
CD8_Naive -> CD8_EM_Cyt (AD_After)
CD8_EM_Cyt -> CD8_EM_Cyt (AD_Before)
CD8_EM_Cyt -> CD8_EM_Cyt (AD_After)
CD8_EM_Cyt_Act -> CD8_EM_Cyt (AD_After)
CD8_EM_Cyt_Act -> CD8_EM_Cyt (AD_Before)
CD8_Naive_Act -> CD8_EM_Cyt (AD_After)
CD8_Naive_Act -> CD8_EM_Cyt (AD_Before)
CD8_EF_Act -> CD8_EM_Cyt (AD_After)
CD8_EF_Act -> CD8_EM_Cyt (AD_Before)
CD8_EM -> CD8_EM_Cyt (AD_After)
CD8_TE -> CD8_EM_Cyt (AD_Before)
CD8_EF -> CD8_EM_Cyt (AD_After)
CD8_EF_Cyt -> CD8_EM_Cyt (AD_Before)
CD8_EM_EF_TE_Act -> CD8_EM_Cyt (AD_Before)
CD8_EM_EF_TE_Act -> CD8_EM_Cyt (AD_After)
CD8_CM -> CD8_EM_Cyt (AD_After)
CD8_CM -> CD8_EM_Cyt (AD_Before)
CD8_EF_Cyt -> CD8_EM_Cyt (AD_After)
CD8_EF_Cyt -> CD8_EM_Cyt (AD_Before)
NK_T -> CD8_EM_Cyt (AD_Before)
NK_T -> CD8_EM_Cyt (AD_After)
Mye.CD5.CD4.cd16−IL7R−gnly -> CD8_EM_Cyt (AD_After)
ydT -> CD8_EM_Cyt (AD_After)
MAIT_CD8 -> CD8_EM_Cyt (AD_After)
DP -> CD8_EM_Cyt (AD_Before)
DP -> CD8_EM_Cyt (AD_After)
Others_CD8 -> CD8_EM_Cyt (AD_Before)
Others_CD8 -> CD8_EM_Cyt (AD_After)
ydT_NK -> CD8_EM_Cyt (AD_Before)
ydT_NK -> CD8_EM_Cyt (AD_After)
MAIT_DN -> CD8_EM_Cyt (AD_After)
CD4_Naive -> CD8_EM_Cyt (AD_Before)
CD4_Naive -> CD8_EM_Cyt (AD_After)
CD4_CM -> CD8_EM_Cyt (AD_After)
CD4_CM -> CD8_EM_Cyt (AD_Before)
CD4_EM_Cyt -> CD8_EM_Cyt (AD_After)
CD4_EM_Cyt -> CD8_EM_Cyt (AD_Before)
CD4_EF_Act -> CD8_EM_Cyt (AD_After)
CD4_EF_Act -> CD8_EM_Cyt (AD_Before)
CD4_PE_Act -> CD8_EM_Cyt (AD_After)
CD4_PE_Act -> CD8_EM_Cyt (AD_Before)
CD4_Act -> CD8_EM_Cyt (AD_Before)
CD4_Act -> CD8_EM_Cyt (AD_After)
CD4_EF_TE_Cyt -> CD8_EM_Cyt (AD_Before)
CD4_EF_TE_Cyt -> CD8_EM_Cyt (AD_After)
CD4_EM -> CD8_EM_Cyt (AD_After)
CD4_CM_TE_Act -> CD8_EM_Cyt (AD_Before)
CD4_CM_TE_Act -> CD8_EM_Cyt (AD_After)
CD4_CM_TE -> CD8_EM_Cyt (AD_Before)
CD4_CM_TE -> CD8_EM_Cyt (AD_After)
CD4_CM_TE_Cyt_Act -> CD8_EM_Cyt (AD_After)
CD4_CM_TE_Cyt_Act -> CD8_EM_Cyt (AD_Before)
CD4_Naive_CM_Act -> CD8_EM_Cyt (AD_After)
p−value
p < 0.01
Commun. Prob.
max
min
DI
LCK | DI | CD8_EM_Cyt
LCK ~ (CD8A+CD8B1)
CD8_Naive -> CD8_EM_Cyt (DI_Before)
CD8_Naive -> CD8_EM_Cyt (DI_After)
CD8_EM_Cyt -> CD8_EM_Cyt (DI_Before)
CD8_EM_Cyt -> CD8_EM_Cyt (DI_After)
CD8_EM_Cyt_Act -> CD8_EM_Cyt (DI_Before)
CD8_EM_Cyt_Act -> CD8_EM_Cyt (DI_After)
CD8_Act -> CD8_EM_Cyt (DI_After)
CD8_Naive_Act -> CD8_EM_Cyt (DI_Before)
CD8_Naive_Act -> CD8_EM_Cyt (DI_After)
CD8_EF_Act -> CD8_EM_Cyt (DI_After)
CD8_EM -> CD8_EM_Cyt (DI_After)
CD8_TE -> CD8_EM_Cyt (DI_After)
CD8_EF -> CD8_EM_Cyt (DI_After)
CD8_EF_Cyt -> CD8_EM_Cyt (DI_After)
CD8_EM_EF_TE_Act -> CD8_EM_Cyt (DI_After)
CD8_CM -> CD8_EM_Cyt (DI_After)
CD8_CM -> CD8_EM_Cyt (DI_Before)
CD8_EF_Cyt -> CD8_EM_Cyt (DI_After)
CD8_EF_Cyt -> CD8_EM_Cyt (DI_Before)
NK_T -> CD8_EM_Cyt (DI_Before)
NK_T -> CD8_EM_Cyt (DI_After)
Mye.CD5.CD4.cd16−IL7R−gnly -> CD8_EM_Cyt (DI_After)
MAIT_CD8 -> CD8_EM_Cyt (DI_Before)
MAIT_CD8 -> CD8_EM_Cyt (DI_After)
DP -> CD8_EM_Cyt (DI_After)
DP -> CD8_EM_Cyt (DI_Before)
ydT_NK -> CD8_EM_Cyt (DI_After)
ydT_NK -> CD8_EM_Cyt (DI_Before)
MAIT_DN -> CD8_EM_Cyt (DI_After)
CD4_Naive -> CD8_EM_Cyt (DI_After)
CD4_Naive -> CD8_EM_Cyt (DI_Before)
CD4_CM -> CD8_EM_Cyt (DI_After)
CD4_CM -> CD8_EM_Cyt (DI_Before)
CD4_EM_Cyt -> CD8_EM_Cyt (DI_After)
CD4_EM_Cyt -> CD8_EM_Cyt (DI_Before)
CD4_Naive_CM -> CD8_EM_Cyt (DI_After)
CD4_Naive_CM -> CD8_EM_Cyt (DI_Before)
CD4_EF_Act -> CD8_EM_Cyt (DI_After)
CD4_EF_Act -> CD8_EM_Cyt (DI_Before)
CD4_EF_Act -> CD8_EM_Cyt (DI_Before)
CD4_PE_Act -> CD8_EM_Cyt (DI_After)
CD4_PE_Act -> CD8_EM_Cyt (DI_Before)
CD4_Act -> CD8_EM_Cyt (DI_After)
CD4_EF_TE_Cyt -> CD8_EM_Cyt (DI_Before)
CD4_EF_TE_Cyt -> CD8_EM_Cyt (DI_After)
CD4_EM_Act -> CD8_EM_Cyt (DI_After)
CD4_EM -> CD8_EM_Cyt (DI_After)
CD4_CM_TE_Act -> CD8_EM_Cyt (DI_After)
CD4_CM_TE_Act -> CD8_EM_Cyt (DI_Before)
CD4_CM_TE -> CD8_EM_Cyt (DI_After)
CD4_CM_TE -> CD8_EM_Cyt (DI_Before)
CD4_CM_TE_Cyt_Act -> CD8_EM_Cyt (DI_After)
CD4_CM_TE_Cyt_Act -> CD8_EM_Cyt (DI_Before)
CD4_Cyt -> CD8_EM_Cyt (DI_After)
CD4_Naive_CM_Act -> CD8_EM_Cyt (DI_Before)
CD4_Naive_CM_Act -> CD8_EM_Cyt (DI_After)
p−value
p < 0.01
Commun. Prob.
max
min
TS
LCK | TS | CD8_EM_Cyt
LCK ~ (CD8A+CD8B1)
CD8_Naive -> CD8_EM_Cyt (TS_Before)
CD8_Naive -> CD8_EM_Cyt (TS_After)
CD8_EM_Cyt -> CD8_EM_Cyt (TS_After)
CD8_EM_Cyt -> CD8_EM_Cyt (TS_Before)
CD8_EM_Cyt_Act -> CD8_EM_Cyt (TS_After)
CD8_EM_Cyt_Act -> CD8_EM_Cyt (TS_Before)
CD8_Naive_Act -> CD8_EM_Cyt (TS_After)
CD8_Naive_Act -> CD8_EM_Cyt (TS_Before)
CD8_EF_Act -> CD8_EM_Cyt (TS_After)
CD8_EF_Act -> CD8_EM_Cyt (TS_Before)
CD8_EM -> CD8_EM_Cyt (TS_After)
CD8_EM -> CD8_EM_Cyt (TS_Before)
CD8_TE -> CD8_EM_Cyt (TS_After)
CD8_TE -> CD8_EM_Cyt (TS_Before)
CD8_EF -> CD8_EM_Cyt (TS_After)
CD8_EF -> CD8_EM_Cyt (TS_Before)
CD8_EM_EF_TE_Act -> CD8_EM_Cyt (TS_After)
CD8_EM_EF_TE_Act -> CD8_EM_Cyt (TS_Before)
CD8_CM -> CD8_EM_Cyt (TS_After)
CD8_CM -> CD8_EM_Cyt (TS_Before)
CD8_EF_Cyt -> CD8_EM_Cyt (TS_After)
CD8_EF_Cyt -> CD8_EM_Cyt (TS_Before)
CD56dim -> CD8_EM_Cyt (TS_After)
NK_T -> CD8_EM_Cyt (TS_Before)
NK_T -> CD8_EM_Cyt (TS_After)
Mye.CD5.CD4.cd16−IL7R−gnly -> CD8_EM_Cyt (TS_Before)
Mye.CD5.CD4.cd16−IL7R−gnly -> CD8_EM_Cyt (TS_After)
ydT -> CD8_EM_Cyt (TS_After)
MAIT_CD8 -> CD8_EM_Cyt (TS_After)
DP -> CD8_EM_Cyt (TS_After)
DP -> CD8_EM_Cyt (TS_Before)
Others_CD8 -> CD8_EM_Cyt (TS_Before)
Others_CD8 -> CD8_EM_Cyt (TS_After)
ydT_NK -> CD8_EM_Cyt (TS_After)
ydT_NK -> CD8_EM_Cyt (TS_Before)
MAIT_DN -> CD8_EM_Cyt (TS_Before)
MAIT_DN -> CD8_EM_Cyt (TS_After)
CD4_Naive -> CD8_EM_Cyt (TS_After)
CD4_Naive -> CD8_EM_Cyt (TS_Before)
CD4_CM -> CD8_EM_Cyt (TS_After)
CD4_CM -> CD8_EM_Cyt (TS_Before)
CD4_EM_Cyt -> CD8_EM_Cyt (TS_After)
CD4_EM_Cyt -> CD8_EM_Cyt (TS_Before)
CD4_Naive_CM -> CD8_EM_Cyt (TS_After)
CD4_Naive_CM -> CD8_EM_Cyt (TS_Before)
CD4_EF_Act -> CD8_EM_Cyt (TS_After)
CD4_EF_Act -> CD8_EM_Cyt (TS_Before)
CD4_EF_Cyt -> CD8_EM_Cyt (TS_After)
CD4_EF_Cyt -> CD8_EM_Cyt (TS_Before)
CD4_PE_Act -> CD8_EM_Cyt (TS_After)
CD4_PE_Act -> CD8_EM_Cyt (TS_Before)
CD4_PE_Act -> CD8_EM_Cyt (TS_After)
CD4_Act -> CD8_EM_Cyt (TS_After)
CD4_Act -> CD8_EM_Cyt (TS_Before)
CD4_EF_TE_Cyt -> CD8_EM_Cyt (TS_After)
CD4_EF_TE_Cyt -> CD8_EM_Cyt (TS_Before)
CD4_EM -> CD8_EM_Cyt (TS_After)
CD4_EM -> CD8_EM_Cyt (TS_Before)
CD4_CM_TE_Act -> CD8_EM_Cyt (TS_After)
CD4_CM_TE_Act -> CD8_EM_Cyt (TS_Before)
CD4_CM_TE -> CD8_EM_Cyt (TS_After)
CD4_CM_TE -> CD8_EM_Cyt (TS_Before)
CD4_CM_TE_Cyt_Act -> CD8_EM_Cyt (TS_After)
CD4_CM_TE_Cyt_Act -> CD8_EM_Cyt (TS_Before)
CD4_Cyt -> CD8_EM_Cyt (TS_After)
CD4_Naive_CM_Act -> CD8_EM_Cyt (TS_Before)
CD4_Naive_CM_Act -> CD8_EM_Cyt (TS_After)
p−value
p < 0.01
Commun. Prob.
max
min