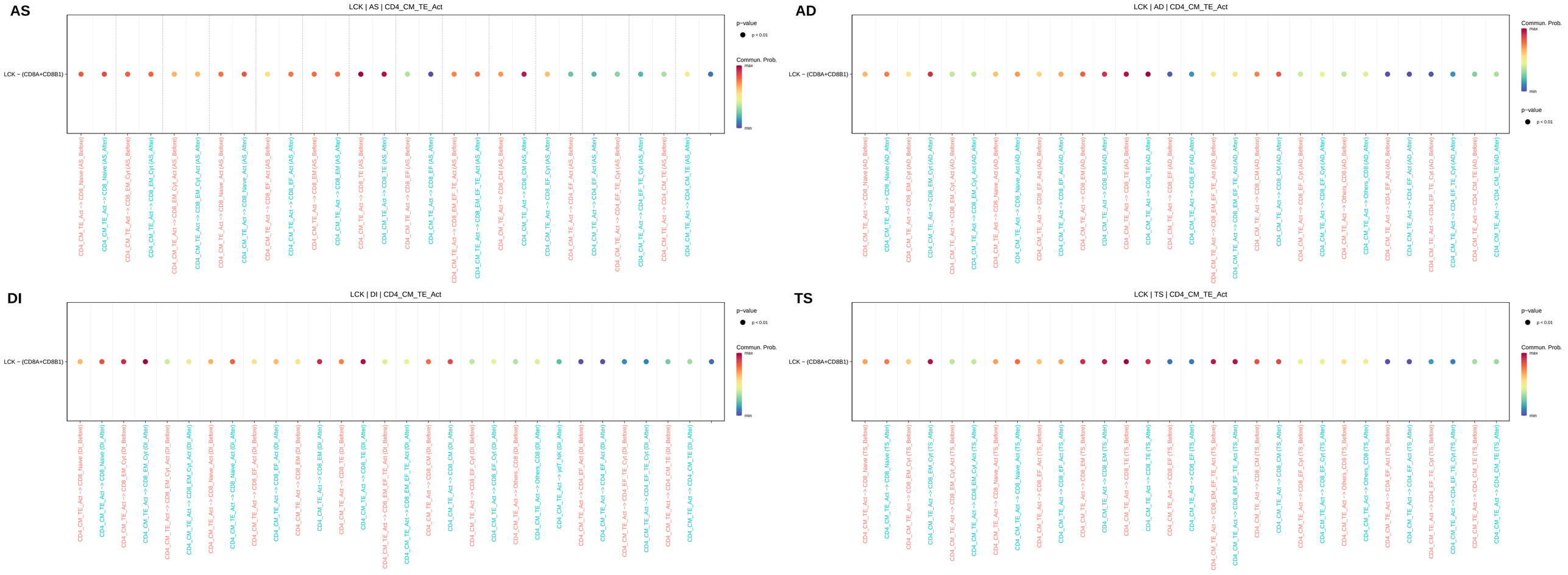
AS
LCK | AS | CD4_CM_TE_Act
LCK – (CD8A+CD8B1)
CD4_CM_TE_Act -> CD8_Naive (AS_Before)
CD4_CM_TE_Act -> CD8_Naive (AS_After)
CD4_CM_TE_Act -> CD8_EM_Cyt (AS_Before)
CD4_CM_TE_Act -> CD8_EM_Cyt (AS_After)
CD4_CM_TE_Act -> CD8_EM_Cyt_Act (AS_Before)
CD4_CM_TE_Act -> CD8_EM_Cyt_Act (AS_After)
CD4_CM_TE_Act -> CD8_Naive_Act (AS_Before)
CD4_CM_TE_Act -> CD8_Naive_Act (AS_After)
CD4_CM_TE_Act -> CD8_EF_Act (AS_Before)
CD4_CM_TE_Act -> CD8_EF_Act (AS_After)
CD4_CM_TE_Act -> CD8_EM (AS_Before)
CD4_CM_TE_Act -> CD8_EM (AS_After)
CD4_CM_TE_Act -> CD8_TE (AS_Before)
CD4_CM_TE_Act -> CD8_TE (AS_After)
CD4_CM_TE_Act -> CD8_EF (AS_Before)
CD4_CM_TE_Act -> CD8_EF (AS_After)
CD4_CM_TE_Act -> CD8_EM_EF_TE_Act (AS_Before)
CD4_CM_TE_Act -> CD8_EM_EF_TE_Act (AS_After)
CD4_CM_TE_Act -> CD8_CM (AS_Before)
CD4_CM_TE_Act -> CD8_CM (AS_After)
CD4_CM_TE_Act -> CD8_EF_Cyt (AS_After)
CD4_CM_TE_Act -> CD4_EF_Act (AS_Before)
CD4_CM_TE_Act -> CD4_EF_Act (AS_After)
CD4_CM_TE_Act -> CD4_EF_TE_Cyt (AS_Before)
CD4_CM_TE_Act -> CD4_EF_TE_Cyt (AS_After)
CD4_CM_TE_Act -> CD4_CM_TE (AS_Before)
CD4_CM_TE_Act -> CD4_CM_TE (AS_After)
p−value
p < 0.01
Commun. Prob.
max
min
AD
LCK | AD | CD4_CM_TE_Act
LCK – (CD8A+CD8B1)
CD4_CM_TE_Act -> CD8_Naive (AD_Before)
CD4_CM_TE_Act -> CD8_Naive (AD_After)
CD4_CM_TE_Act -> CD8_EM_Cyt (AD_Before)
CD4_CM_TE_Act -> CD8_EM_Cyt (AD_After)
CD4_CM_TE_Act -> CD8_EM_Cyt_Act (AD_Before)
CD4_CM_TE_Act -> CD8_EM_Cyt_Act (AD_After)
CD4_CM_TE_Act -> CD8_Naive_Act (AD_Before)
CD4_CM_TE_Act -> CD8_Naive_Act (AD_After)
CD4_CM_TE_Act -> CD8_EF_Act (AD_Before)
CD4_CM_TE_Act -> CD8_EF_Act (AD_After)
CD4_CM_TE_Act -> CD8_EM (AD_Before)
CD4_CM_TE_Act -> CD8_EM (AD_After)
CD4_CM_TE_Act -> CD8_TE (AD_Before)
CD4_CM_TE_Act -> CD8_TE (AD_After)
CD4_CM_TE_Act -> CD8_EF (AD_Before)
CD4_CM_TE_Act -> CD8_EF (AD_After)
CD4_CM_TE_Act -> CD8_EM_EF_TE_Act (AD_Before)
CD4_CM_TE_Act -> CD8_EM_EF_TE_Act (AD_After)
CD4_CM_TE_Act -> CD8_CM (AD_Before)
CD4_CM_TE_Act -> CD8_CM (AD_After)
CD4_CM_TE_Act -> CD8_EF_Cyt (AD_Before)
CD4_CM_TE_Act -> CD8_EF_Cyt (AD_After)
CD4_CM_TE_Act -> Others_CD8 (AD_Before)
CD4_CM_TE_Act -> Others_CD8 (AD_After)
CD4_CM_TE_Act -> CD4_EF_Act (AD_Before)
CD4_CM_TE_Act -> CD4_EF_Act (AD_After)
CD4_CM_TE_Act -> CD4_EF_TE_Cyt (AD_Before)
CD4_CM_TE_Act -> CD4_EF_TE_Cyt (AD_After)
CD4_CM_TE_Act -> CD4_CM_TE (AD_Before)
CD4_CM_TE_Act -> CD4_CM_TE (AD_After)
Commun. Prob.
max
min
p−value
p < 0.01
DI
LCK | DI | CD4_CM_TE_Act
LCK – (CD8A+CD8B1)
CD4_CM_TE_Act -> CD8_Naive (DI_Before)
CD4_CM_TE_Act -> CD8_Naive (DI_After)
CD4_CM_TE_Act -> CD8_EM_Cyt (DI_Before)
CD4_CM_TE_Act -> CD8_EM_Cyt (DI_After)
CD4_CM_TE_Act -> CD8_EM_Cyt_Act (DI_Before)
CD4_CM_TE_Act -> CD8_EM_Cyt_Act (DI_After)
CD4_CM_TE_Act -> CD8_Naive_Act (DI_Before)
CD4_CM_TE_Act -> CD8_Naive_Act (DI_After)
CD4_CM_TE_Act -> CD8_EF_Act (DI_Before)
CD4_CM_TE_Act -> CD8_EF_Act (DI_After)
CD4_CM_TE_Act -> CD8_EM (DI_Before)
CD4_CM_TE_Act -> CD8_EM (DI_After)
CD4_CM_TE_Act -> CD8_TE (DI_Before)
CD4_CM_TE_Act -> CD8_TE (DI_After)
CD4_CM_TE_Act -> CD8_EM_EF_TE_Act (DI_Before)
CD4_CM_TE_Act -> CD8_EM_EF_TE_Act (DI_After)
CD4_CM_TE_Act -> CD8_CM (DI_Before)
CD4_CM_TE_Act -> CD8_CM (DI_After)
CD4_CM_TE_Act -> CD8_EF_Cyt (DI_Before)
CD4_CM_TE_Act -> CD8_EF_Cyt (DI_After)
CD4_CM_TE_Act -> Others_CD8 (DI_Before)
CD4_CM_TE_Act -> Others_CD8 (DI_After)
CD4_CM_TE_Act -> ystT_NK (DI_After)
CD4_CM_TE_Act -> CD4_EF_Act (DI_Before)
CD4_CM_TE_Act -> CD4_EF_Act (DI_After)
CD4_CM_TE_Act -> CD4_EF_TE_Cyt (DI_Before)
CD4_CM_TE_Act -> CD4_EF_TE_Cyt (DI_After)
CD4_CM_TE_Act -> CD4_CM_TE (DI_Before)
CD4_CM_TE_Act -> CD4_CM_TE (DI_After)
Commun. Prob.
max
min
p−value
p < 0.01
TS
LCK | TS | CD4_CM_TE_Act
LCK – (CD8A+CD8B1)
CD4_CM_TE_Act -> CD8_Naive (TS_Before)
CD4_CM_TE_Act -> CD8_Naive (TS_After)
CD4_CM_TE_Act -> CD8_EM_Cyt (TS_Before)
CD4_CM_TE_Act -> CD8_EM_Cyt (TS_After)
CD4_CM_TE_Act -> CD8_EM_Cyt_Act (TS_Before)
CD4_CM_TE_Act -> CD8_EM_Cyt_Act (TS_After)
CD4_CM_TE_Act -> CD8_Naive_Act (TS_Before)
CD4_CM_TE_Act -> CD8_Naive_Act (TS_After)
CD4_CM_TE_Act -> CD8_EF_Act (TS_Before)
CD4_CM_TE_Act -> CD8_EF_Act (TS_After)
CD4_CM_TE_Act -> CD8_EM (TS_Before)
CD4_CM_TE_Act -> CD8_EM (TS_After)
CD4_CM_TE_Act -> CD8_TE (TS_Before)
CD4_CM_TE_Act -> CD8_TE (TS_After)
CD4_CM_TE_Act -> CD8_EF (TS_Before)
CD4_CM_TE_Act -> CD8_EF (TS_After)
CD4_CM_TE_Act -> CD8_EM_EF_TE_Act (TS_Before)
CD4_CM_TE_Act -> CD8_EM_EF_TE_Act (TS_After)
CD4_CM_TE_Act -> CD8_CM (TS_Before)
CD4_CM_TE_Act -> CD8_CM (TS_After)
CD4_CM_TE_Act -> CD8_EF_Cyt (TS_Before)
CD4_CM_TE_Act -> CD8_EF_Cyt (TS_After)
CD4_CM_TE_Act -> Others_CD8 (TS_Before)
CD4_CM_TE_Act -> Others_CD8 (TS_After)
CD4_CM_TE_Act -> CD4_EF_Act (TS_Before)
CD4_CM_TE_Act -> CD4_EF_Act (TS_After)
CD4_CM_TE_Act -> CD4_EF_TE_Cyt (TS_Before)
CD4_CM_TE_Act -> CD4_EF_TE_Cyt (TS_After)
CD4_CM_TE_Act -> CD4_CM_TE (TS_Before)
CD4_CM_TE_Act -> CD4_CM_TE (TS_After)
Commun. Prob.
max
min
p−value
p < 0.01