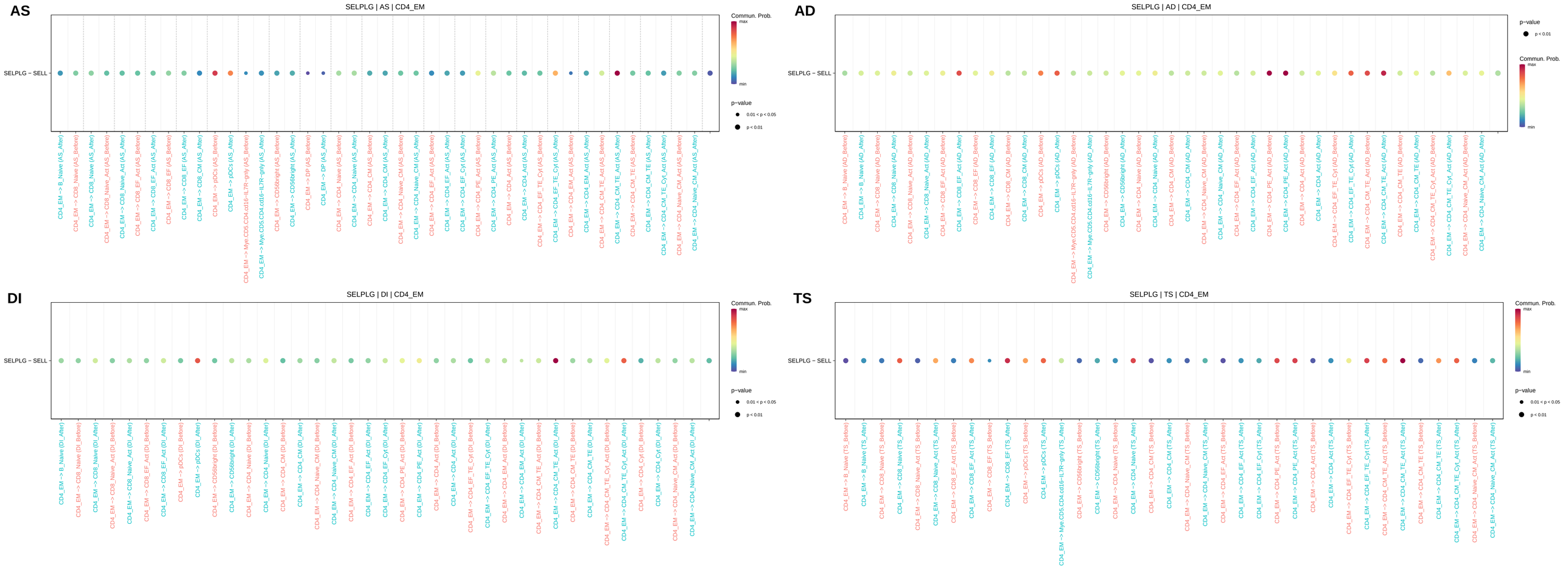
AS
SELPLG | AS | CD4_EM
SELPLG − SELL
Commun. Prob.
max
min
p−value
0.01 < p < 0.05
p < 0.01
CD4_EM -> B_Naive (AS_After)
CD4_EM -> CD8_Naive (AS_Before)
CD4_EM -> CD8_Naive (AS_After)
CD4_EM -> CD8_Naive_Act (AS_Before)
CD4_EM -> CD8_Naive_Act (AS_After)
CD4_EM -> CD8_EF_Act (AS_Before)
CD4_EM -> CD8_EF_Act (AS_After)
CD4_EM -> CD8_EF (AS_Before)
CD4_EM -> CD8_EF (AS_After)
CD4_EM -> CD8_CM (AS_After)
CD4_EM -> pDCs (AS_Before)
CD4_EM -> pDCs (AS_After)
CD4_EM -> Mye.CD5.CD4.cd16−IL7R−grnly (AS_Before)
CD4_EM -> Mye.CD5.CD4.cd16−IL7R−grnly (AS_After)
CD4_EM -> CD56bright (AS_Before)
CD4_EM -> CD56bright (AS_After)
CD4_EM -> DP (AS_Before)
CD4_EM -> DP (AS_After)
CD4_EM -> CD4_Naive (AS_Before)
CD4_EM -> CD4_Naive (AS_After)
CD4_EM -> CD4_CM (AS_Before)
CD4_EM -> CD4_CM (AS_After)
CD4_EM -> CD4_Naive_CM (AS_Before)
CD4_EM -> CD4_Naive_CM (AS_After)
CD4_EM -> CD4_EF_Act (AS_Before)
CD4_EM -> CD4_EF_Act (AS_After)
CD4_EM -> CD4_EF_Cyt (AS_After)
CD4_EM -> CD4_PE_Act (AS_Before)
CD4_EM -> CD4_PE_Act (AS_After)
CD4_EM -> CD4_Act (AS_Before)
CD4_EM -> CD4_Act (AS_After)
CD4_EM -> CD4_EF_TE_Cyt (AS_After)
CD4_EM -> CD4_EF_TE_Cyt (AS_Before)
CD4_EM -> CD4_EM_Act (AS_After)
CD4_EM -> CD4_CM_TE_Act (AS_After)
CD4_EM -> CD4_CM_TE_Act (AS_Before)
CD4_EM -> CD4_EM_Act (AS_Before)
CD4_EM -> CD4_EM_Act (AS_After)
CD4_EM -> CD4_CM_TE_Act (AS_Before)
CD4_EM -> CD4_CM_TE (AS_After)
CD4_EM -> CD4_CM_TE (AS_Before)
CD4_EM -> CD4_CM (AS_After)
CD4_EM -> CD4_Act (AS_After)
CD4_EM -> CD4_Naive_CM (AS_After)
CD4_EM -> CD4_Naive_CM (AS_Before)
AD
SELPLG | AD | CD4_EM
SELPLG − SELL
Commun. Prob.
max
min
p−value
p < 0.01
CD4_EM -> B_Naive (AD_Before)
CD4_EM -> B_Naive (AD_After)
CD4_EM -> CD8_Naive (AD_Before)
CD4_EM -> CD8_Naive (AD_After)
CD4_EM -> CD8_Naive_Act (AD_After)
CD4_EM -> CD8_EF_Act (AD_After)
CD4_EM -> CD8_EF_Act (AD_Before)
CD4_EM -> CD8_EF (AD_After)
CD4_EM -> CD8_CM (AD_After)
CD4_EM -> pDCs (AD_Before)
CD4_EM -> pDCs (AD_After)
CD4_EM -> Mye.CD5.CD4.cd16−IL7R−grnly (AD_After)
CD4_EM -> Mye.CD5.CD4.cd16−IL7R−grnly (AD_Before)
CD4_EM -> CD56bright (AD_After)
CD4_EM -> CD56bright (AD_Before)
CD4_EM -> CD4_Naive (AD_After)
CD4_EM -> CD4_Naive (AD_Before)
CD4_EM -> CD4_CM (AD_After)
CD4_EM -> CD4_CM (AD_Before)
CD4_EM -> CD4_Naive_CM (AD_Before)
CD4_EM -> CD4_Naive_CM (AD_After)
CD4_EM -> CD4_EF_Act (AD_After)
CD4_EM -> CD4_EF_Act (AD_Before)
CD4_EM -> CD4_PE_Act (AD_After)
CD4_EM -> CD4_PE_Act (AD_Before)
CD4_EM -> CD4_Act (AD_Before)
CD4_EM -> CD4_Act (AD_After)
CD4_EM -> CD4_EF_TE_Cyt (AD_After)
CD4_EM -> CD4_EF_TE_Cyt (AD_Before)
CD4_EM -> CD4_CM_TE_Act (AD_After)
CD4_EM -> CD4_CM_TE_Act (AD_Before)
CD4_EM -> CD4_CM_TE (AD_After)
CD4_EM -> CD4_CM_TE (AD_Before)
CD4_EM -> CD4_CM_TE_Cyt_Act (AD_After)
CD4_EM -> CD4_CM_TE_Cyt_Act (AD_Before)
CD4_EM -> CD4_Naive_CM_Act (AD_After)
CD4_EM -> CD4_Naive_CM_Act (AD_Before)
DI
SELPLG | DI | CD4_EM
SELPLG − SELL
Commun. Prob.
max
min
p−value
0.01 < p < 0.05
p < 0.01
CD4_EM -> B_Naive (DI_After)
CD4_EM -> CD8_Naive (DI_After)
CD4_EM -> CD8_Naive (DI_Before)
CD4_EM -> CD8_Naive_Act (DI_Before)
CD4_EM -> CD8_Naive_Act (DI_After)
CD4_EM -> CD8_EF_Act (DI_Before)
CD4_EM -> CD8_EF_Act (DI_After)
CD4_EM -> pDCs (DI_Before)
CD4_EM -> pDCs (DI_After)
CD4_EM -> CD56bright (DI_Before)
CD4_EM -> CD56bright (DI_After)
CD4_EM -> CD4_Naive (DI_After)
CD4_EM -> CD4_Naive (DI_Before)
CD4_EM -> CD4_CM (DI_After)
CD4_EM -> CD4_CM (DI_Before)
CD4_EM -> CD4_Naive_CM (DI_After)
CD4_EM -> CD4_Naive_CM (DI_Before)
CD4_EM -> CD4_EF_Act (DI_After)
CD4_EM -> CD4_EF_Act (DI_Before)
CD4_EM -> CD4_EF_Cyt (DI_After)
CD4_EM -> CD4_PE_Act (DI_Before)
CD4_EM -> CD4_PE_Act (DI_After)
CD4_EM -> CD4_Act (DI_After)
CD4_EM -> CD4_Act (DI_Before)
CD4_EM -> CD4_EF_TE_Cyt (DI_After)
CD4_EM -> CD4_EF_TE_Cyt (DI_Before)
CD4_EM -> CD4_EM_Act (DI_After)
CD4_EM -> CD4_EM_Act (DI_Before)
CD4_EM -> CD4_CM_TE_Act (DI_After)
CD4_EM -> CD4_CM_TE_Act (DI_Before)
CD4_EM -> CD4_CM_TE (DI_After)
CD4_EM -> CD4_CM_TE (DI_Before)
CD4_EM -> CD4_CM_TE_Cyt_Act (DI_After)
CD4_EM -> CD4_CM_TE_Cyt_Act (DI_Before)
CD4_EM -> CD4_CM_Cyt (DI_After)
CD4_EM -> CD4_Cyt (DI_After)
CD4_EM -> CD4_Naive_CM_Act (DI_After)
CD4_EM -> CD4_Naive_CM_Act (DI_Before)
TS
SELPLG | TS | CD4_EM
SELPLG − SELL
Commun. Prob.
max
min
p−value
0.01 < p < 0.05
p < 0.01
CD4_EM -> B_Naive (TS_Before)
CD4_EM -> B_Naive (TS_After)
CD4_EM -> CD8_Naive (TS_Before)
CD4_EM -> CD8_Naive (TS_After)
CD4_EM -> CD8_Naive_Act (TS_Before)
CD4_EM -> CD8_Naive_Act (TS_After)
CD4_EM -> CD8_EF_Act (TS_Before)
CD4_EM -> CD8_EF_Act (TS_After)
CD4_EM -> CD8_EF (TS_After)
CD4_EM -> CD8_EF (TS_Before)
CD4_EM -> pDCs (TS_Before)
CD4_EM -> pDCs (TS_After)
CD4_EM -> Mye.CD5.CD4.cd16−IL7R−grnly (TS_After)
CD4_EM -> CD56bright (TS_Before)
CD4_EM -> CD56bright (TS_After)
CD4_EM -> CD4_Naive (TS_Before)
CD4_EM -> CD4_Naive (TS_After)
CD4_EM -> CD4_CM (TS_Before)
CD4_EM -> CD4_CM (TS_After)
CD4_EM -> CD4_Naive_CM (TS_Before)
CD4_EM -> CD4_Naive_CM (TS_After)
CD4_EM -> CD4_EF_Act (TS_After)
CD4_EM -> CD4_EF_Act (TS_Before)
CD4_EM -> CD4_EF_Cyt (TS_After)
CD4_EM -> CD4_PE_Act (TS_Before)
CD4_EM -> CD4_PE_Act (TS_After)
CD4_EM -> CD4_Act (TS_Before)
CD4_EM -> CD4_Act (TS_After)
CD4_EM -> CD4_EF_TE_Cyt (TS_Before)
CD4_EM -> CD4_EF_TE_Cyt (TS_After)
CD4_EM -> CD4_CM_TE_Act (TS_After)
CD4_EM -> CD4_CM_TE_Act (TS_Before)
CD4_EM -> CD4_CM_TE (TS_Before)
CD4_EM -> CD4_CM_TE (TS_After)
CD4_EM -> CD4_CM_TE_Cyt_Act (TS_After)
CD4_EM -> CD4_Naive_CM_Act (TS_Before)
CD4_EM -> CD4_Naive_CM_Act (TS_After)