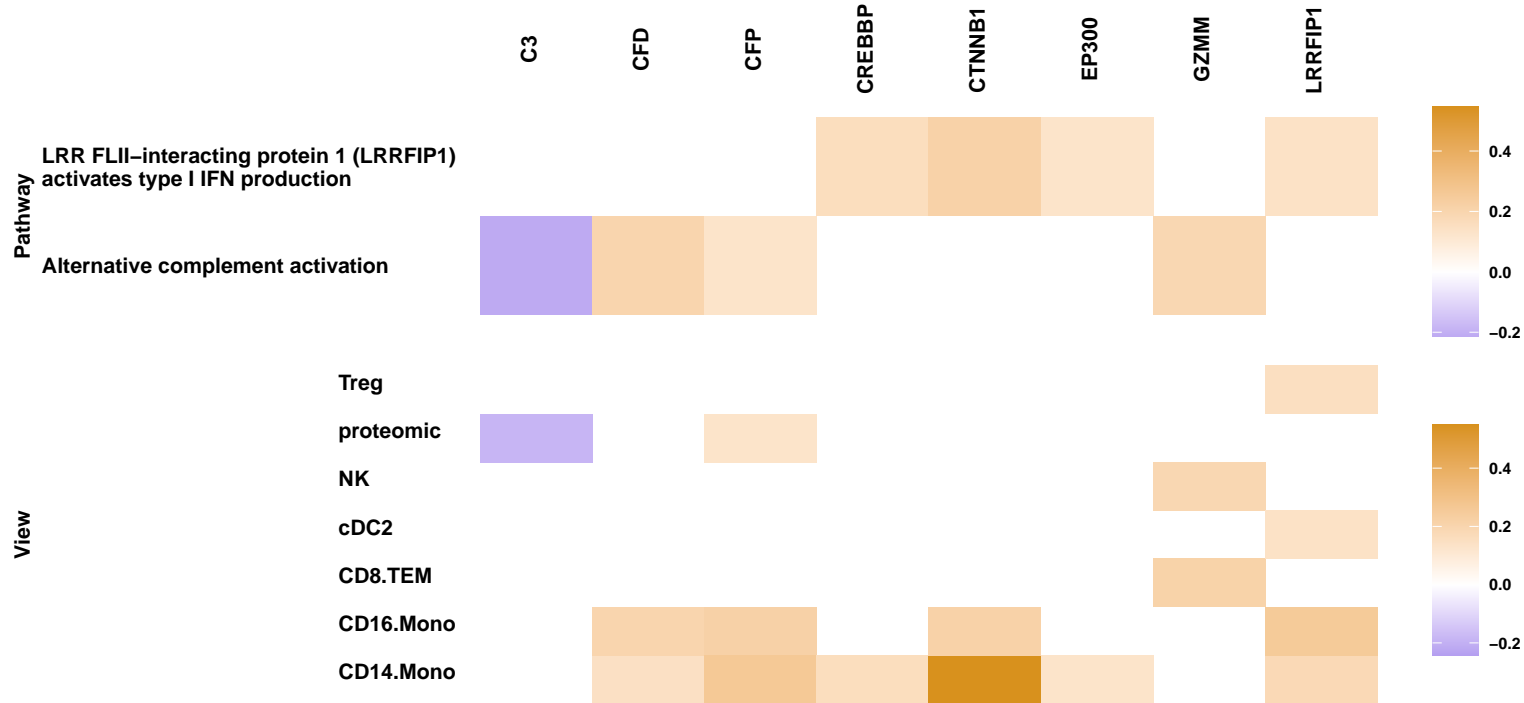




Factor4 values of pathway genes (top 25% of features)



Factor2 values of pathway genes (top 25% of features)

Pathway

Rap1 signalling  
 LRR FLN-interacting protein 1 (LRRFIP1)  
 activates type I IFN production  
 Interleukin-6 signalling  
 Interleukin-27 signalling  
 Interleukin-12 signalling  
 Interleukin-12 family signaling  
 Gene and protein expression by JAK-STAT signaling  
 Advanced glycosylation end product receptor  
 signaling

Treg  
 NK  
 cytokine  
 cDC2  
 CD8.TEM  
 CD8.Naive  
 CD4.TEM  
 CD4.TCM  
 CD4.Naive  
 CD16.Mono  
 CD14.Mono  
 B.cell

CANX  
 CAPZA1  
 CAPZA2  
 CDC42  
 CFL1  
 CTNNB1  
 HMGB1  
 HNRNPA2B1  
 HSPA9  
 IL6  
 IL6ST  
 JAK1  
 LCP1  
 LGALS3  
 LRRFIP1  
 MAPK1  
 MIF  
 MSN  
 PDCD4  
 PPIA  
 PSME2  
 RAP1B  
 RASGRP1  
 S100A12  
 SOD2  
 STAT1  
 STAT3  
 YWHAB  
 YWHAZ

0.50

0.25

0.00

-0.25

0.50

0.25

0.00

-0.25

Factor1 values of pathway genes (top 25% of features)

CYBA

NCF1

NCF2

Pathway

Cross-presentation of particulate exogenous antigens (phagosomes)

0.45

0.40

0.35

0.30

0.25

Treg

NK

gdT

cDC2

CD8.TEM

CD8.Naive

CD4.TEM

CD4.TCM

CD4.Naive

CD16.Mono

CD14.Mono

B.cell

0.45

0.40

0.35

0.30

0.25

View