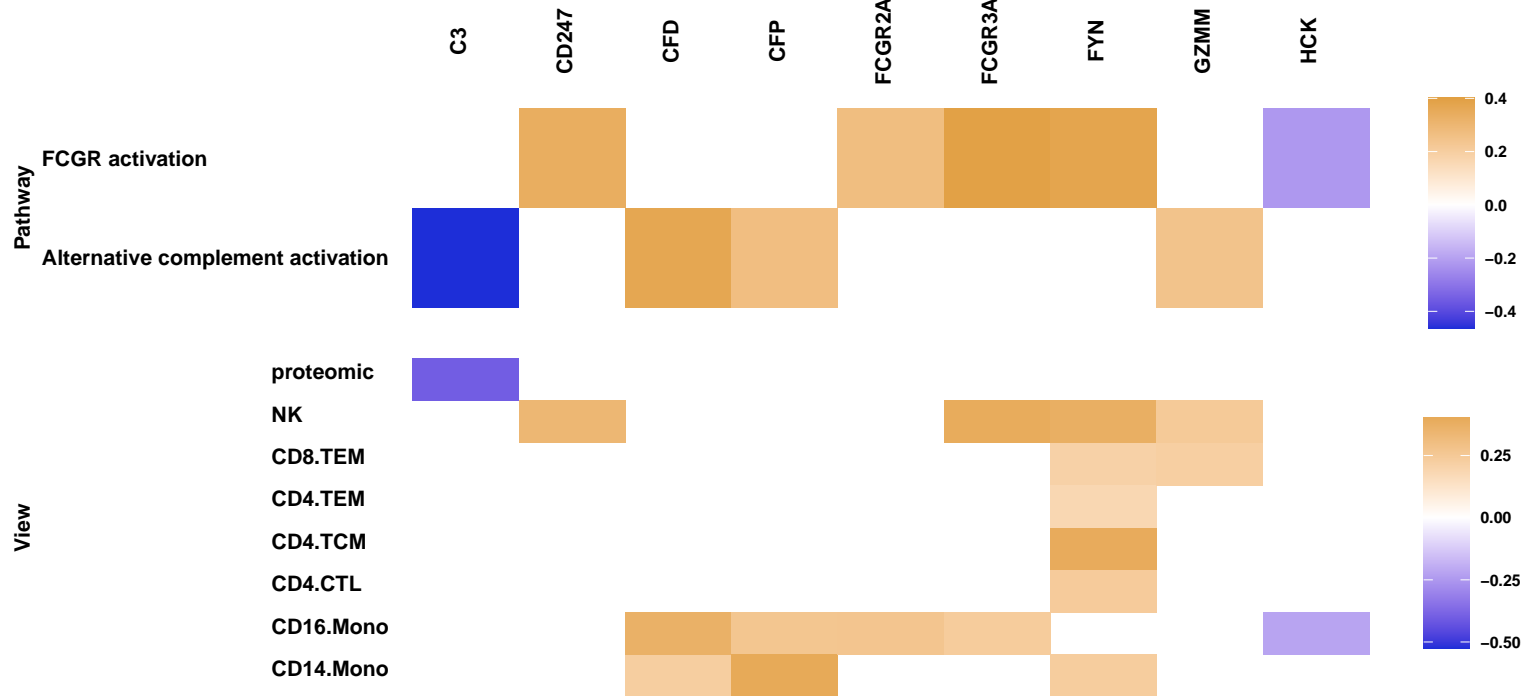
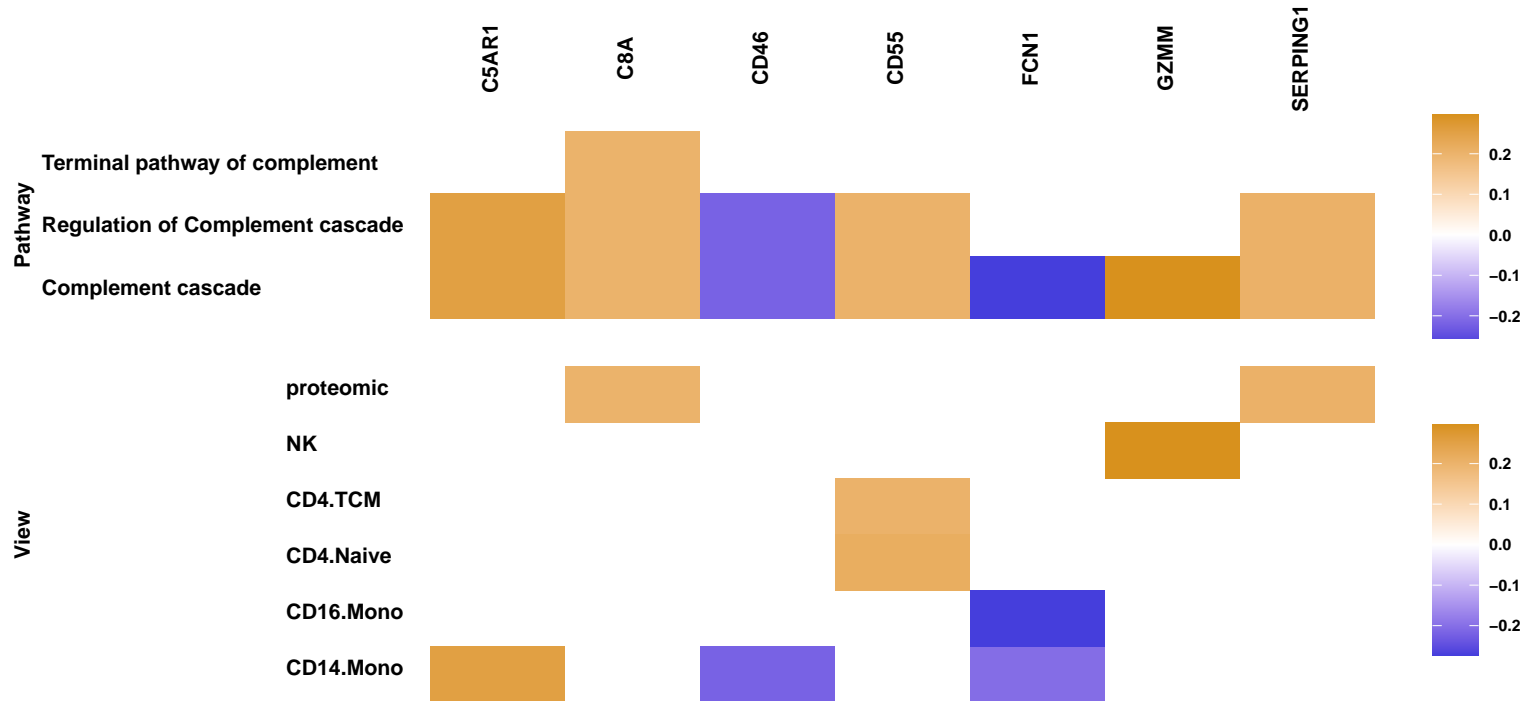


Factor3 values of pathway genes (top 25% of features)



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

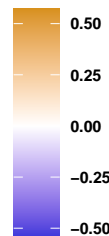
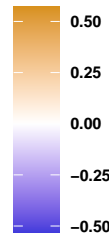
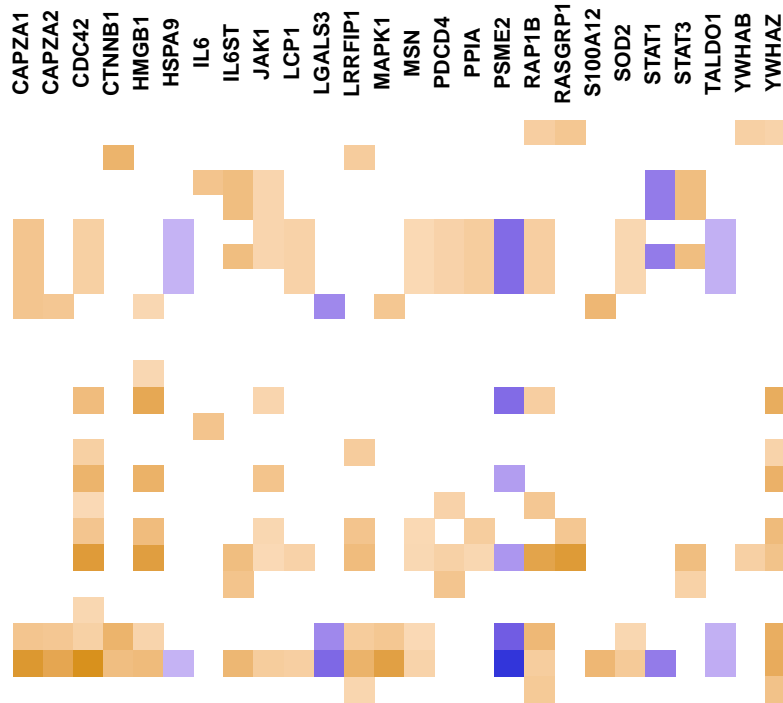


Factor2 values of pathway genes (top 25% of features)

Pathway

Rap1 signalling  
 LRR FLH-interacting protein 1 (LRRFIP1)  
 activates type I IFN production  
 Interleukin-6 signaling  
 Interleukin-27 signaling  
 Interleukin-12 signaling  
 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  
 CD4.CTL  
 CD16.Mono  
 CD14.Mono  
 B.cell



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

CYBA

NCF1

NCF2

0.4

0.3

0.4

0.3

Cross-presentation of particulate exogenous antigens (phagosomes)

Treg

NK

gdT

cDC2

CD8.TEM

CD8.Naive

CD4.TEM

CD4.TCM

CD4.Naive

CD16.Mono

CD14.Mono

B.cell

0.4

0.3