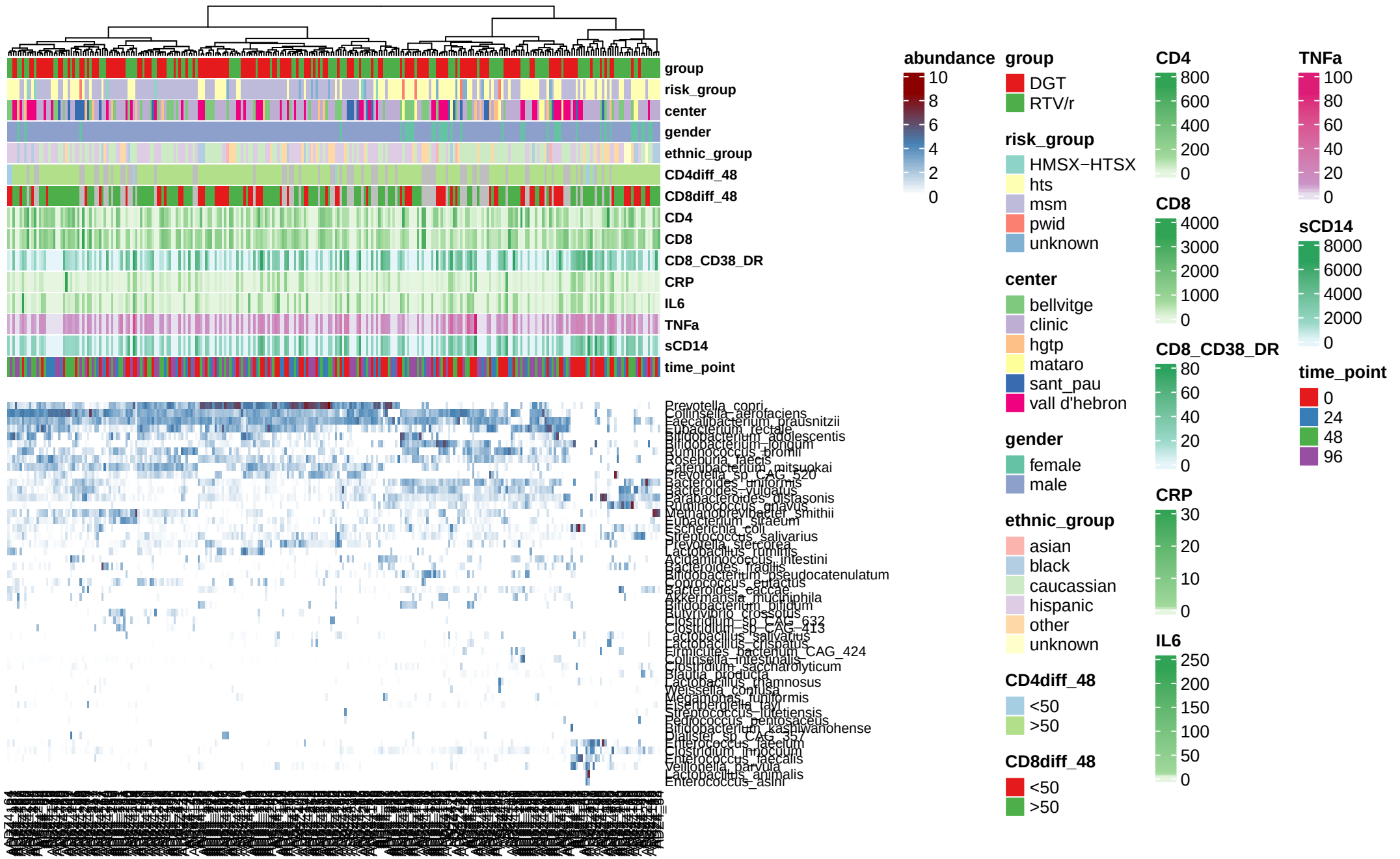
group
risk_group
center
gender
ethnic_group
CD4diff_48
CD8diff_48
CD4
CD8
CD8_CD38_DR
CRP
IL6
TNFa
sCD14
time_point
Prevotella_copri
Collinsella_aerofaciens
Faecalibacterium_prausnitzii
Eubacterium_rectale
Bifidobacterium_adolescentis
Bifidobacterium_longum
Ruminococcus_bromii
Roseburia_faecis
Catenibacterium_mitsuokai
Prevotella_sp_CAG_520
Bacteroides_uniformis
Bacteroides_vulgatus
Parabacteroides_distasonis
Ruminococcus_gnavus
Methanobrevibacter_smithii
Eubacterium_siraeum
Escherichia_coli
Streptococcus_salivarius
Prevotella_stercorea
Lactobacillus_ruminis
Acidaminococcus_intestini
Bacteroides_fragilis
Bifidobacterium_pseudocatenulatum
Coprococcus_eutactus
Bacteroides_caccae
Akkermansia_muciniphila
Bifidobacterium_bifidum
Butyrivibrio_crossotus
Clostridium_sp_CAG_632
Clostridium_sp_CAG_413
Lactobacillus_salivarius
Lactobacillus_crispatus
Firmicutes_bacterium_CAG_424
Collinsella_intestinalis
Clostridium_saccharolyticum
Blautia_producta
Lactobacillus_rhamnosus
Weissella_confusa
Megamonas_funiformis
Eisenbergiella_tayi
Streptococcus_lutetiensis
Pediococcus_pentosaceus
Bifidobacterium_kashiwanohense
Dialister_sp_CAG_357
Enterococcus_faecium
Clostridium_innocuum
Enterococcus_faecalis
Veillonella_parvula
Lactobacillus_animalis
Enterococcus_asini
abundance
10
8
6
4
2
0
group
DGT
RTV/r
risk_group
HMSX−HTSX
hts
msm
pwid
unknown
center
bellvitge
clinic
hgtp
mataro
sant_pau
vall d'hebron
gender
female
male
ethnic_group
asian
black
caucassian
hispanic
other
unknown
CD4diff_48
<50
>50
CD8diff_48
<50
>50
CD4
800
600
400
200
0
CD8
4000
3000
2000
1000
0
CD8_CD38_DR
80
60
40
20
0
CRP
30
20
10
0
IL6
250
200
150
100
50
0
TNFa
100
80
60
40
20
0
sCD14
8000
6000
4000
2000
0
time_point
0
24
48
96