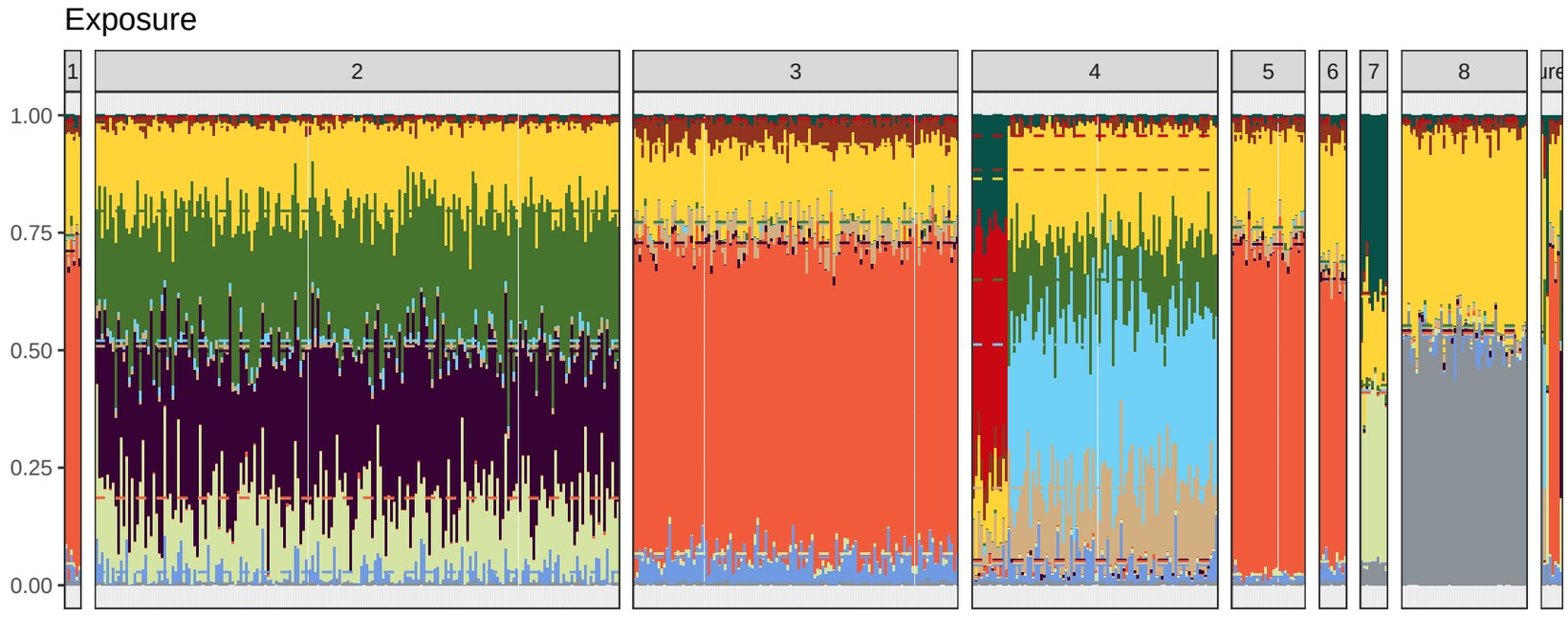
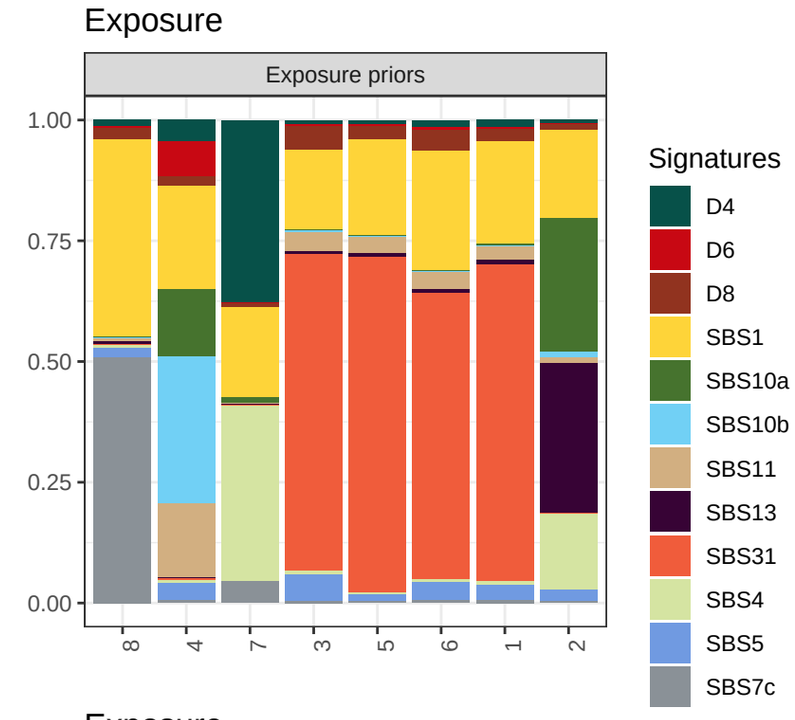
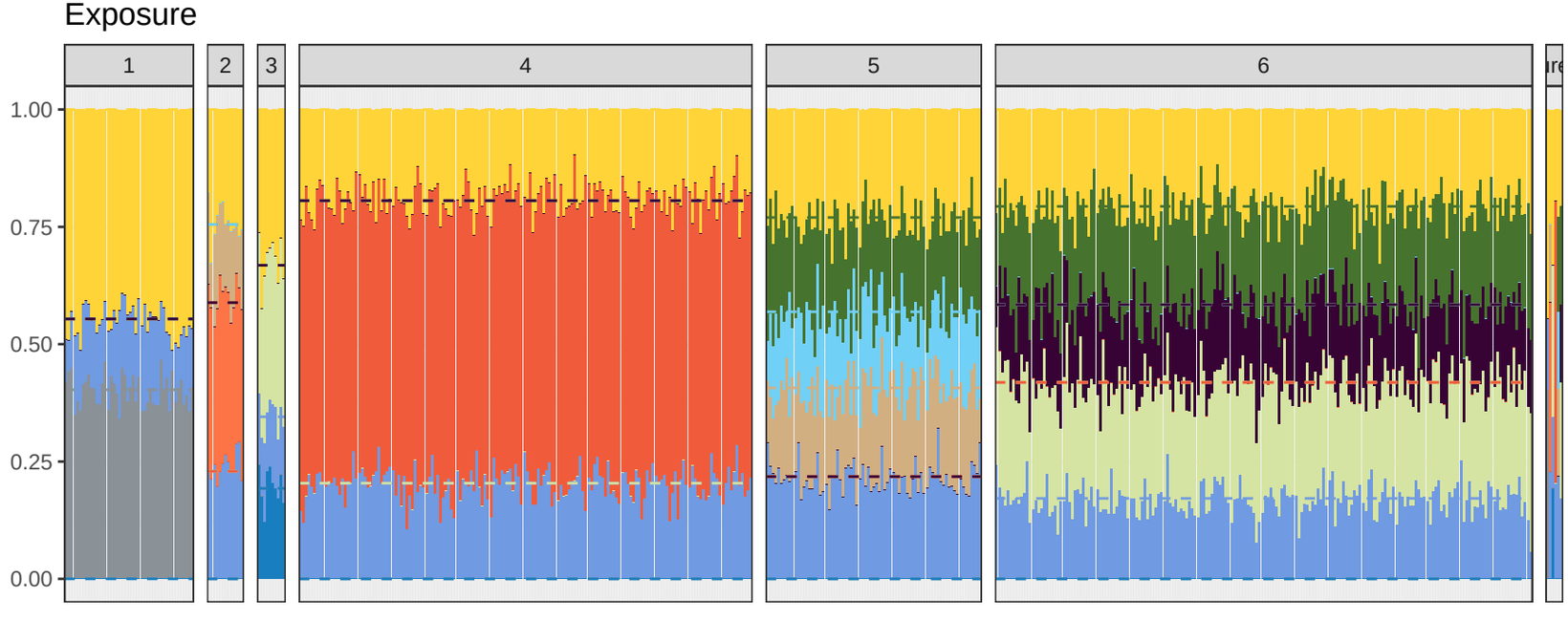
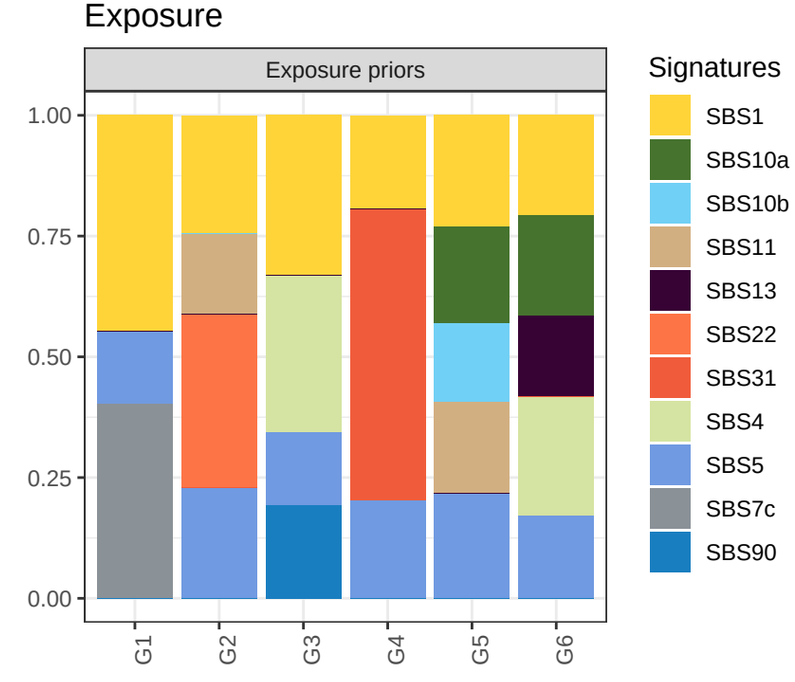
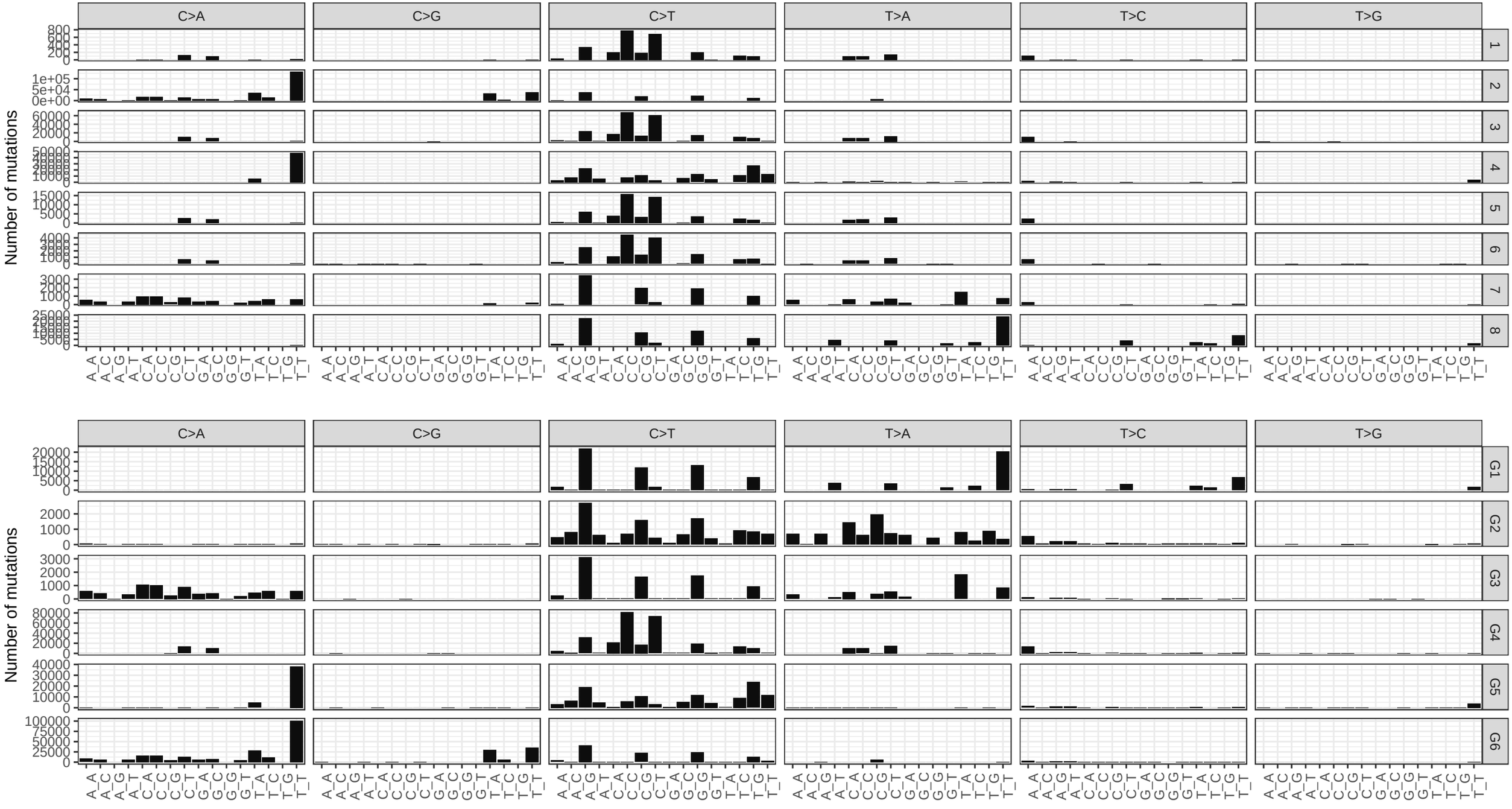

Exposure
1
2
3
4
5
6
7
8
1.00
0.75
0.50
0.25
0.00

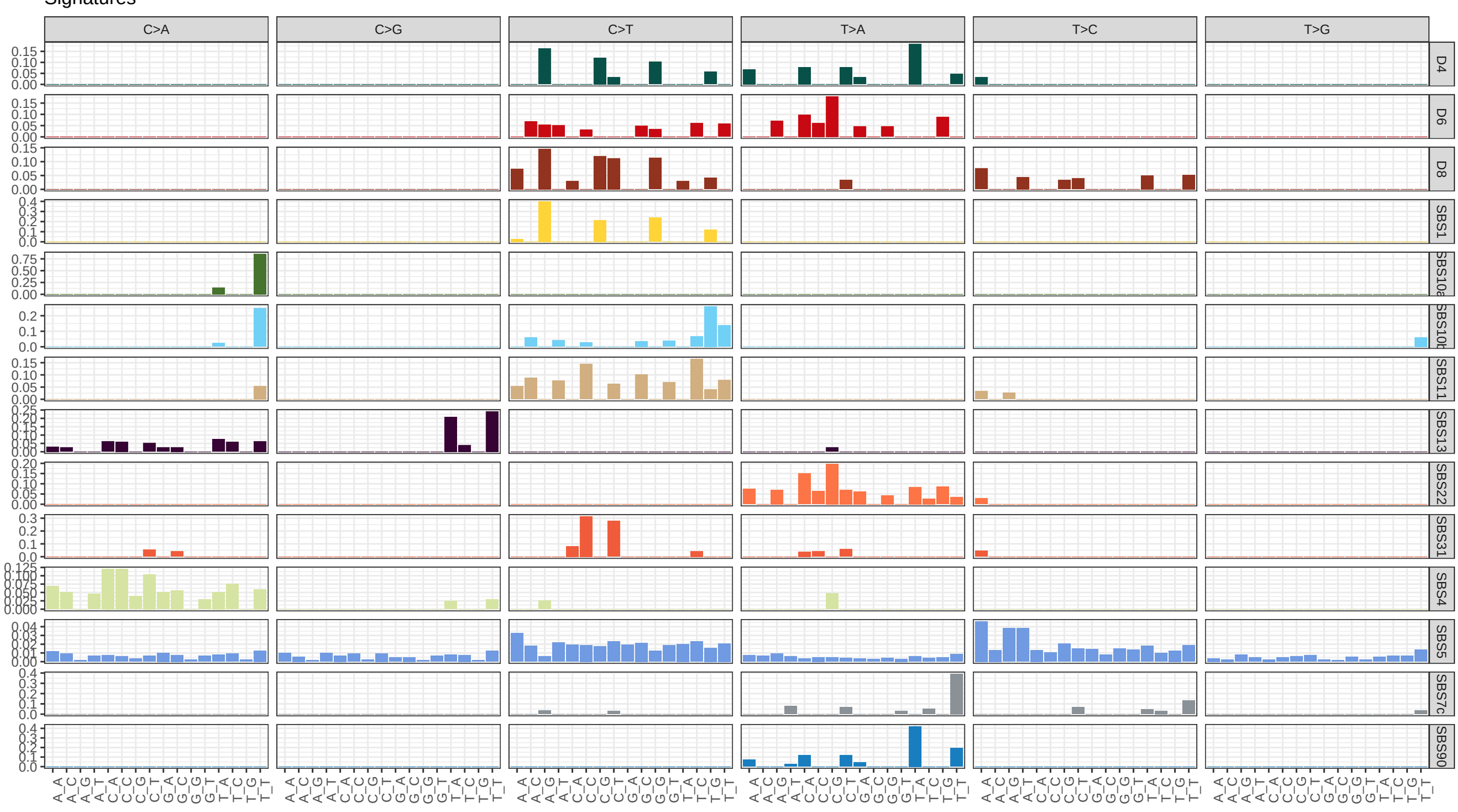

Exposure
Exposure priors
1.00
0.75
0.50
0.25
0.00
8
4
7
3
5
6
1
2
Signatures
D4
D6
D8
SBS1
SBS10a
SBS10b
SBS11
SBS13
SBS31
SBS4
SBS5
SBS7c

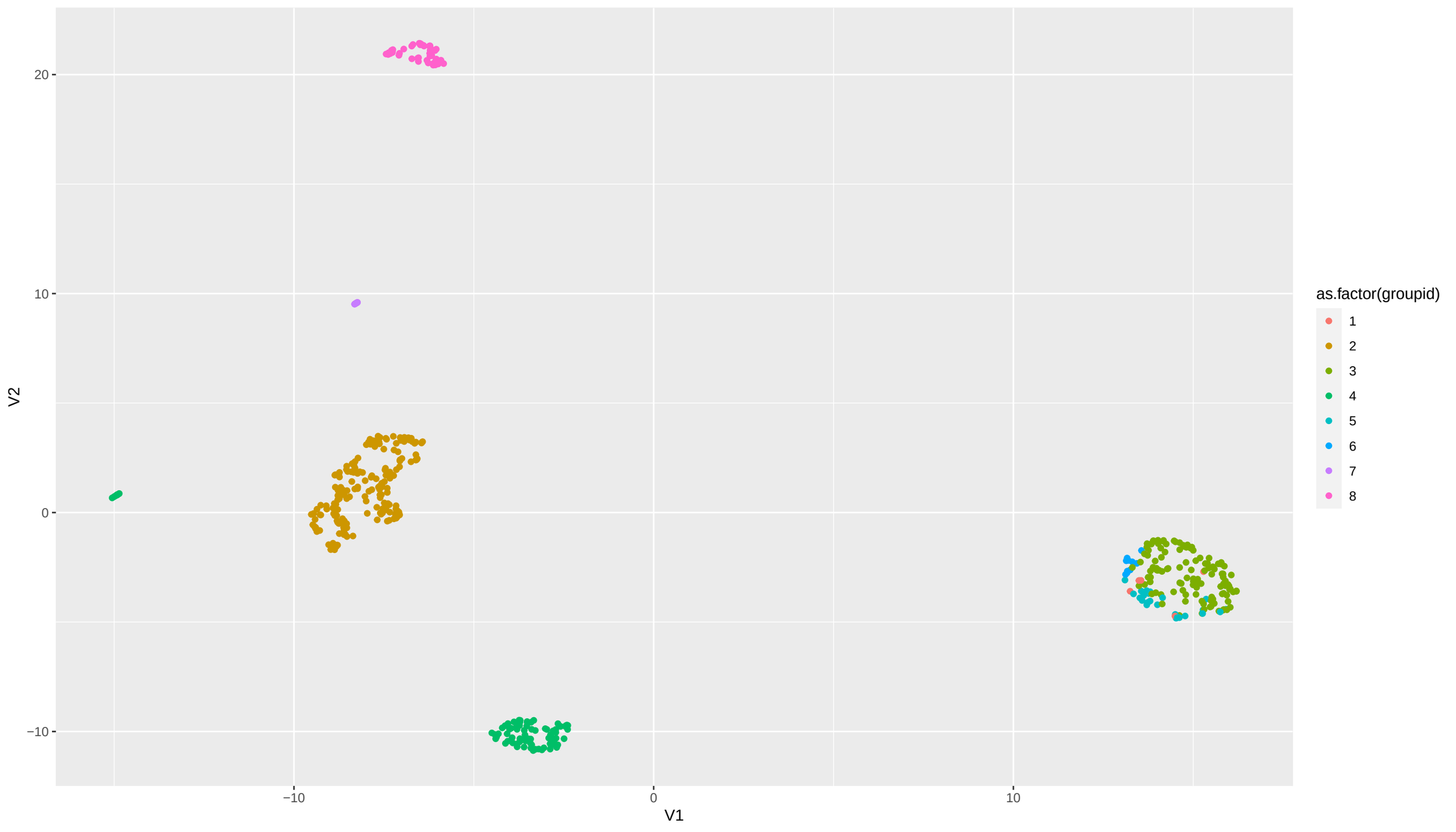

Exposure
1
2
3
4
5
6
1.00
0.75
0.50
0.25
0.00


Exposure
Exposure priors
1.00
0.75
0.50
0.25
0.00
G1
G2
G3
G4
G5
G6
Signatures
SBS1
SBS10a
SBS10b
SBS11
SBS13
SBS22
SBS31
SBS4
SBS5
SBS7c
SBS90

Counts fit (top) and simulated (bottom)




Signatures
C>A
C>G
C>T
T>A
T>C
T>G
D4
D6
D8
SBS1
SBS10a
SBS10b
SBS11
SBS13
SBS22
SBS31
SBS4
SBS5
SBS7c
SBS90
A_A A_C A_G A_T C_A C_C C_G C_T G_A G_C G_G G_T T_A T_C T_G T_T


20
10
0
−10
V2
−10
0
10
V1
as.factor(groupid)
1
2
3
4
5
6
7
8