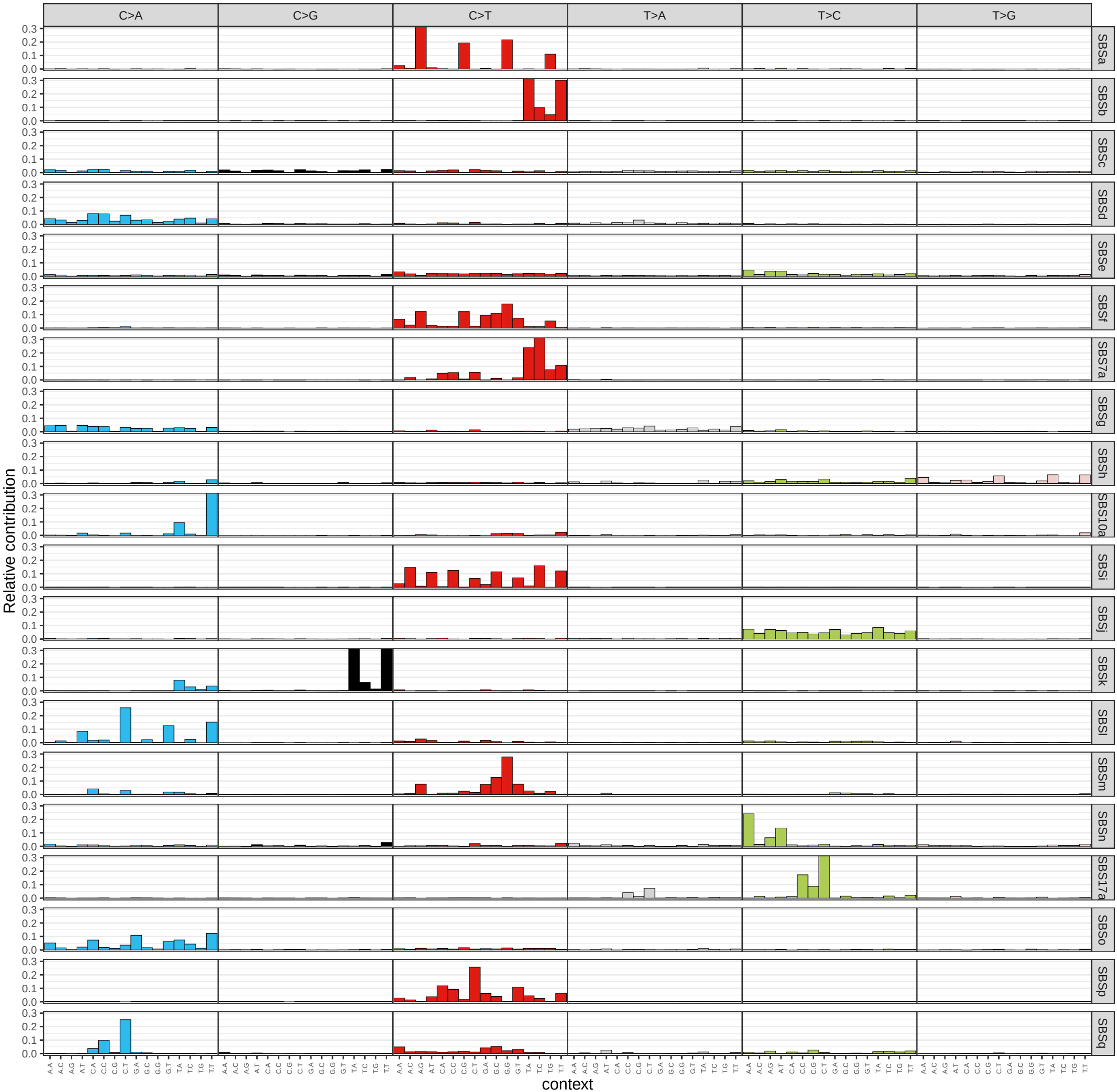
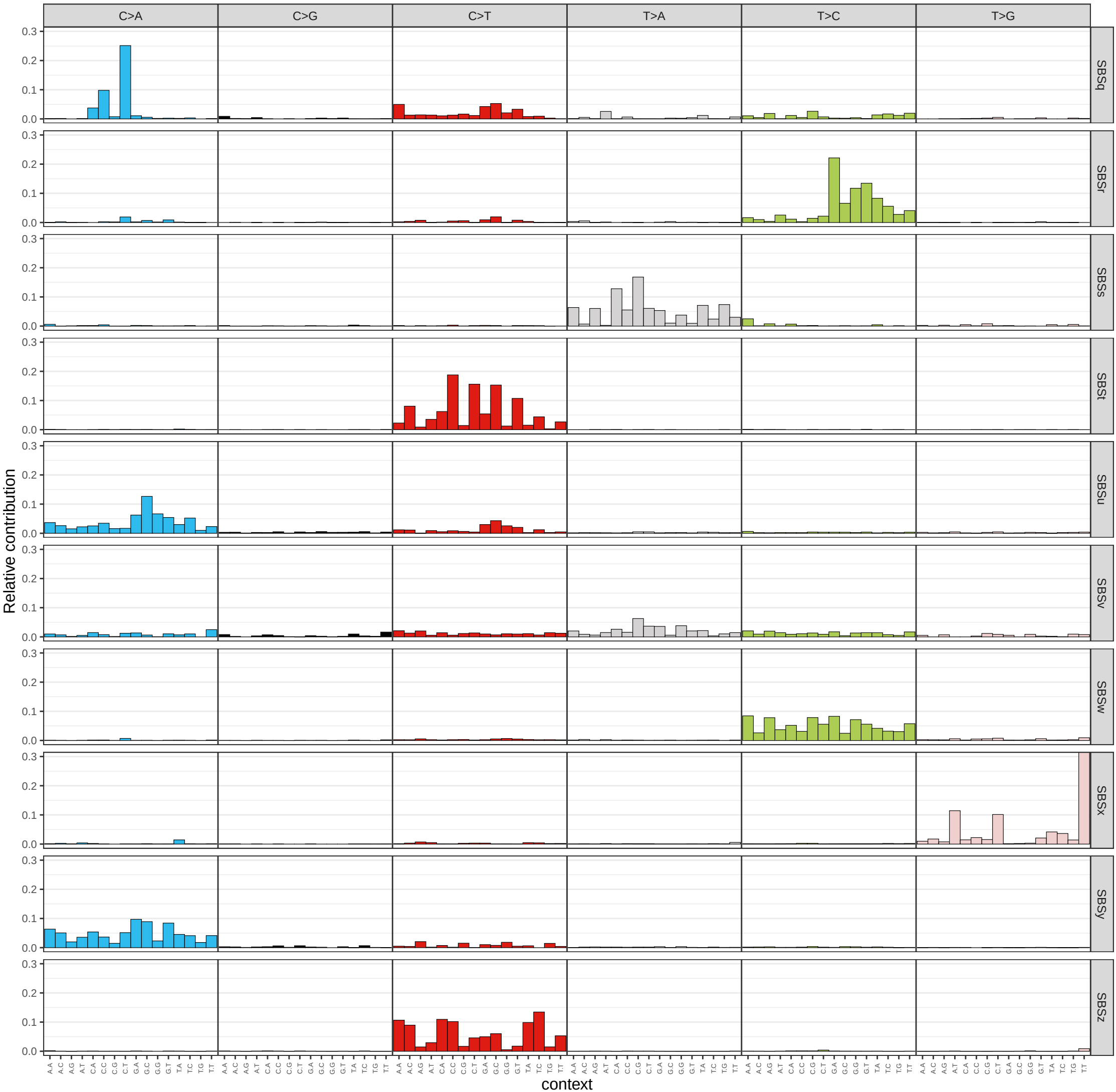
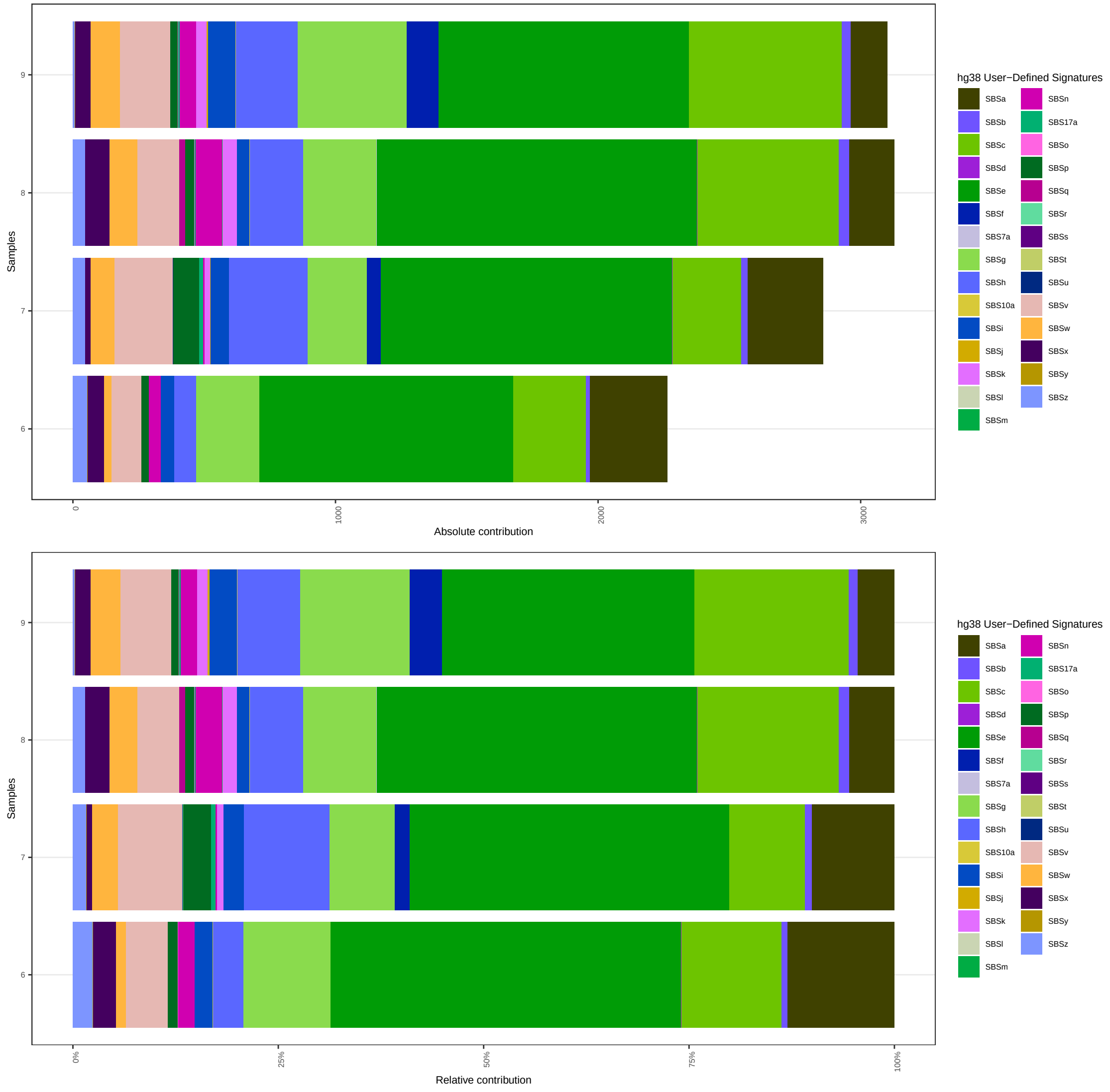
hg38 User−Defined Signatures profiles (1 of 2 pages)

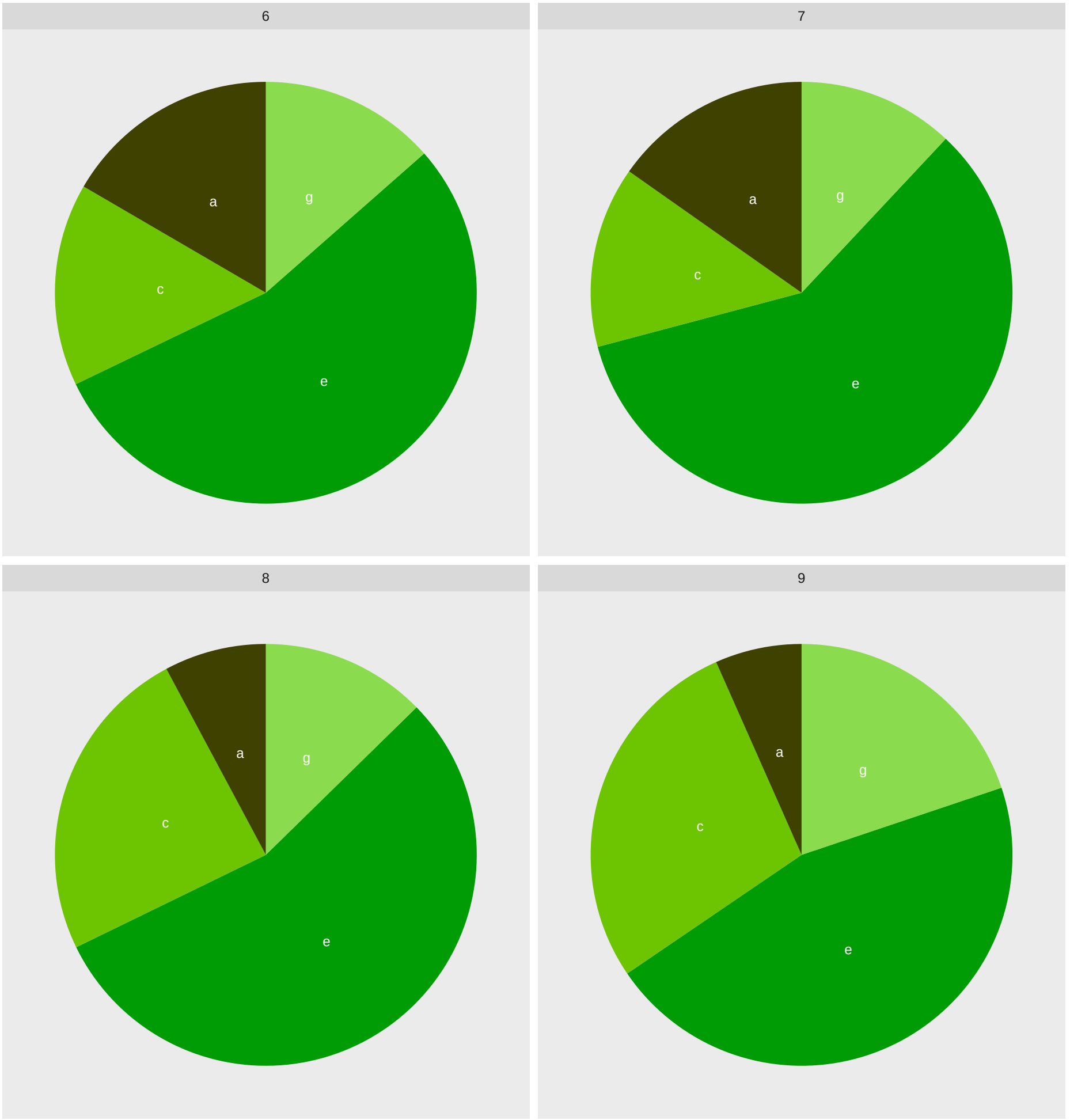


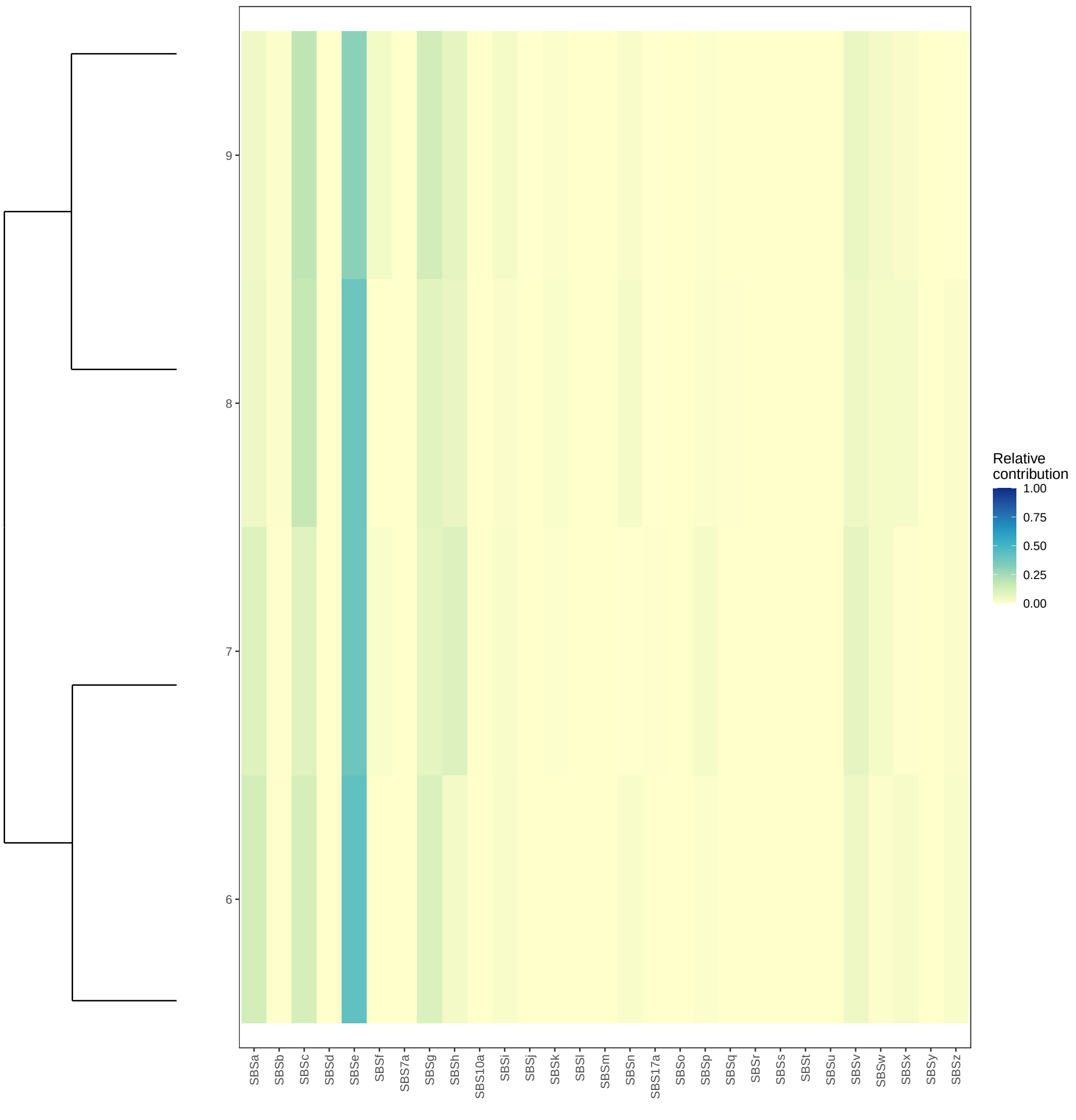
hg38 User−Defined Signatures profiles (2 of 2 pages)



Absolute and Relative Contributions of elementary signatures to mutational profiles




6
a
g
c
e
7
a
g
c
e
8
a
g
c
e
9
a
g
c
e
Samples
4 most contributing signatures (in each label/tissue)
SBSa
SBSc
SBSe
SBSg


9
8
7
6
SBSa
SBSb
SBSc
SBSd
SBSe
SBSf
SBS7a
SBSg
SBSh
SBS10a
SBSi
SBSj
SBSk
SBSl
SBSm
SBSn
SBS17a
SBSo
SBSp
SBSq
SBSr
SBSs
SBSt
SBSu
SBSv
SBSw
SBSx
SBSy
SBSz
Relative contribution
1.00
0.75
0.50
0.25
0.00

Similarity between true profiles and profiles reconstructed with elementary signatures

Cosine similarity original VS reconstructed

1.00
0.95
0.90
0.85
0.80

6
7
8
9