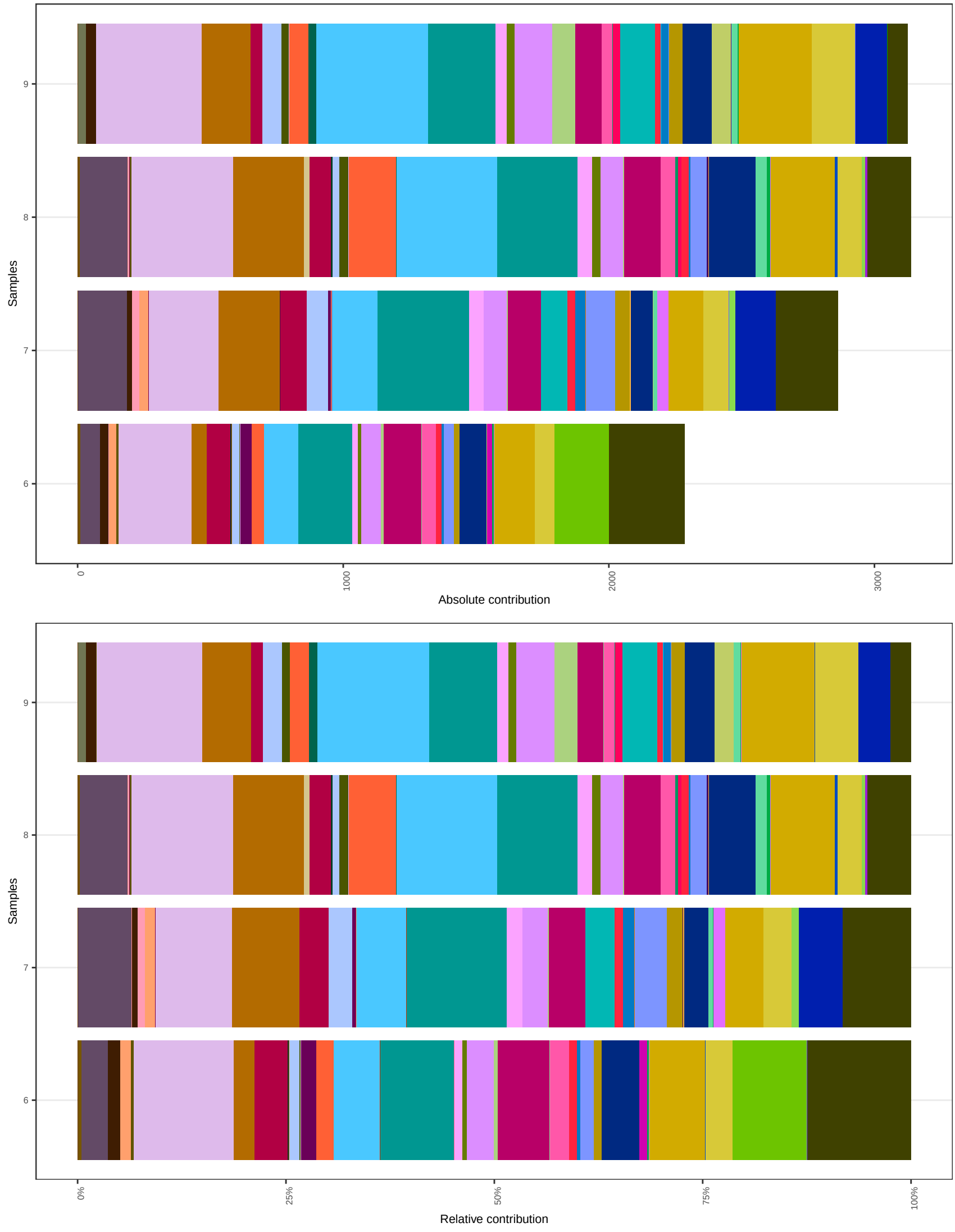
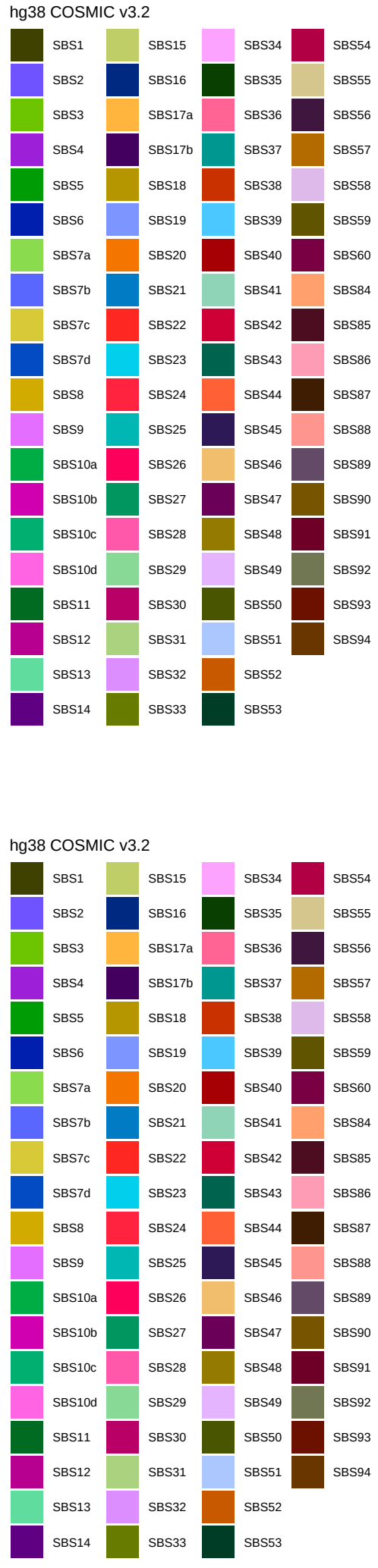
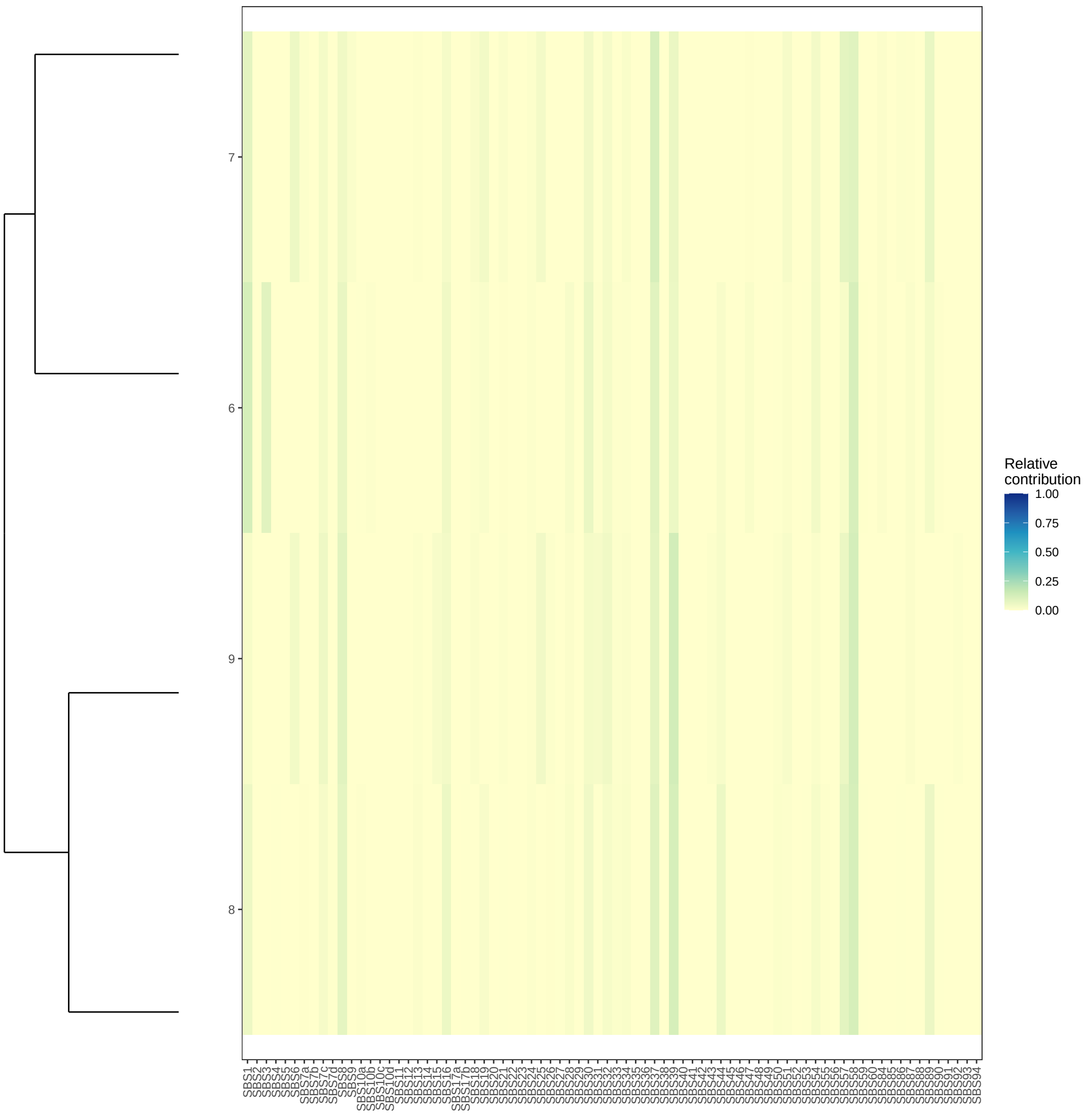
Absolute and Relative Contributions of elementary signatures to mutational profiles





6
37
58
39
7
37
58
39
8
37
58
39
9
37
58
39
3 most contributing signatures (in each label/tissue)
SBS37
SBS39
SBS58
Samples


7
6
9
8
Relative contribution
1.00
0.75
0.50
0.25
0.00
SBS1
SBS2
SBS3
SBS4
SBS5
SBS6
SBS7a
SBS7b
SBS7c
SBS7d
SBS8
SBS9
SBS10a
SBS10b
SBS10c
SBS10d
SBS11
SBS12
SBS13
SBS14
SBS15
SBS16
SBS17a
SBS17b
SBS18
SBS19
SBS20
SBS21
SBS22
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SBS54
SBS55
SBS56
SBS57
SBS58
SBS59
SBS60
SBS84
SBS85
SBS86
SBS87
SBS88
SBS89
SBS90
SBS91
SBS92
SBS93
SBS94

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