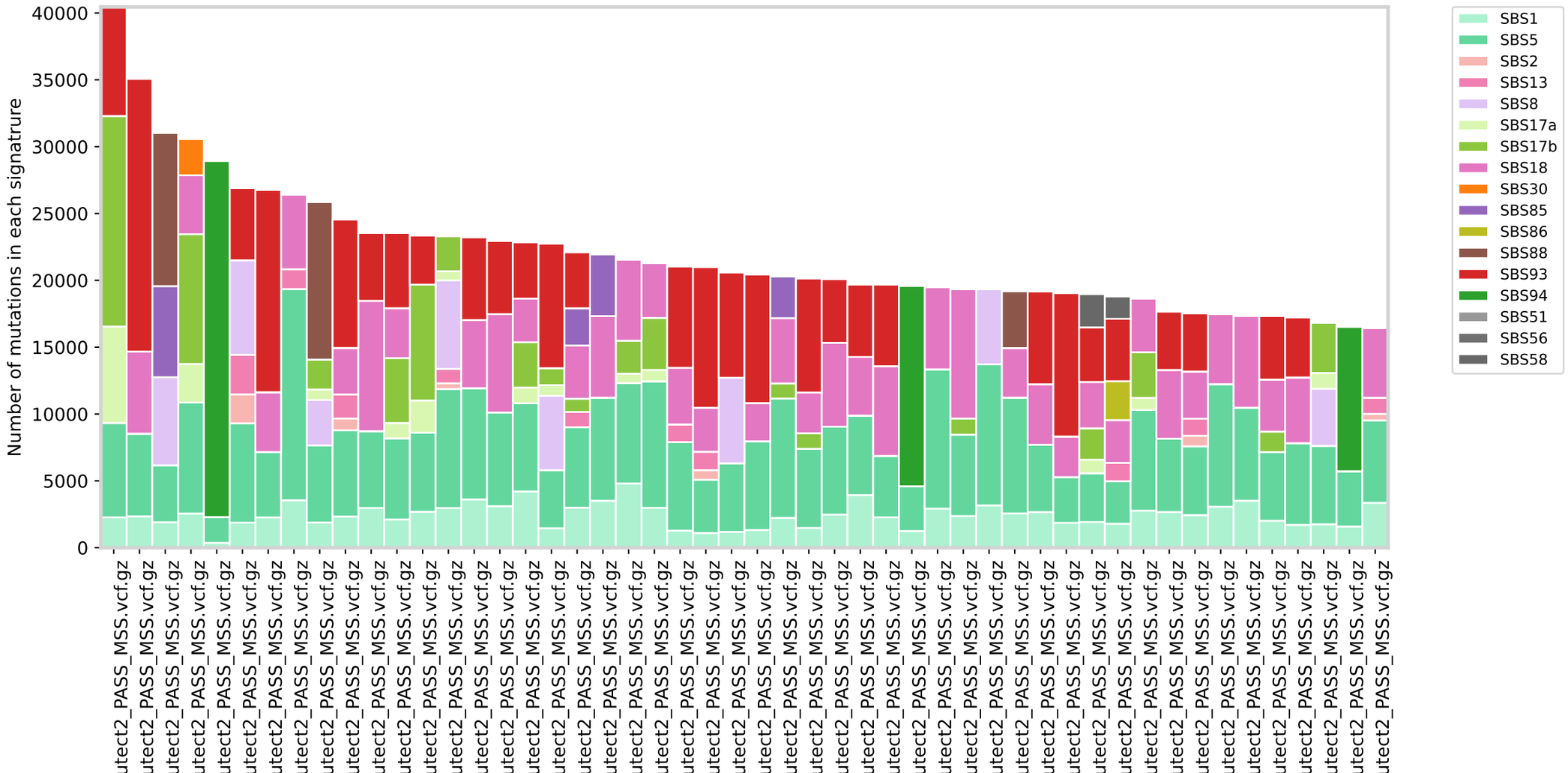
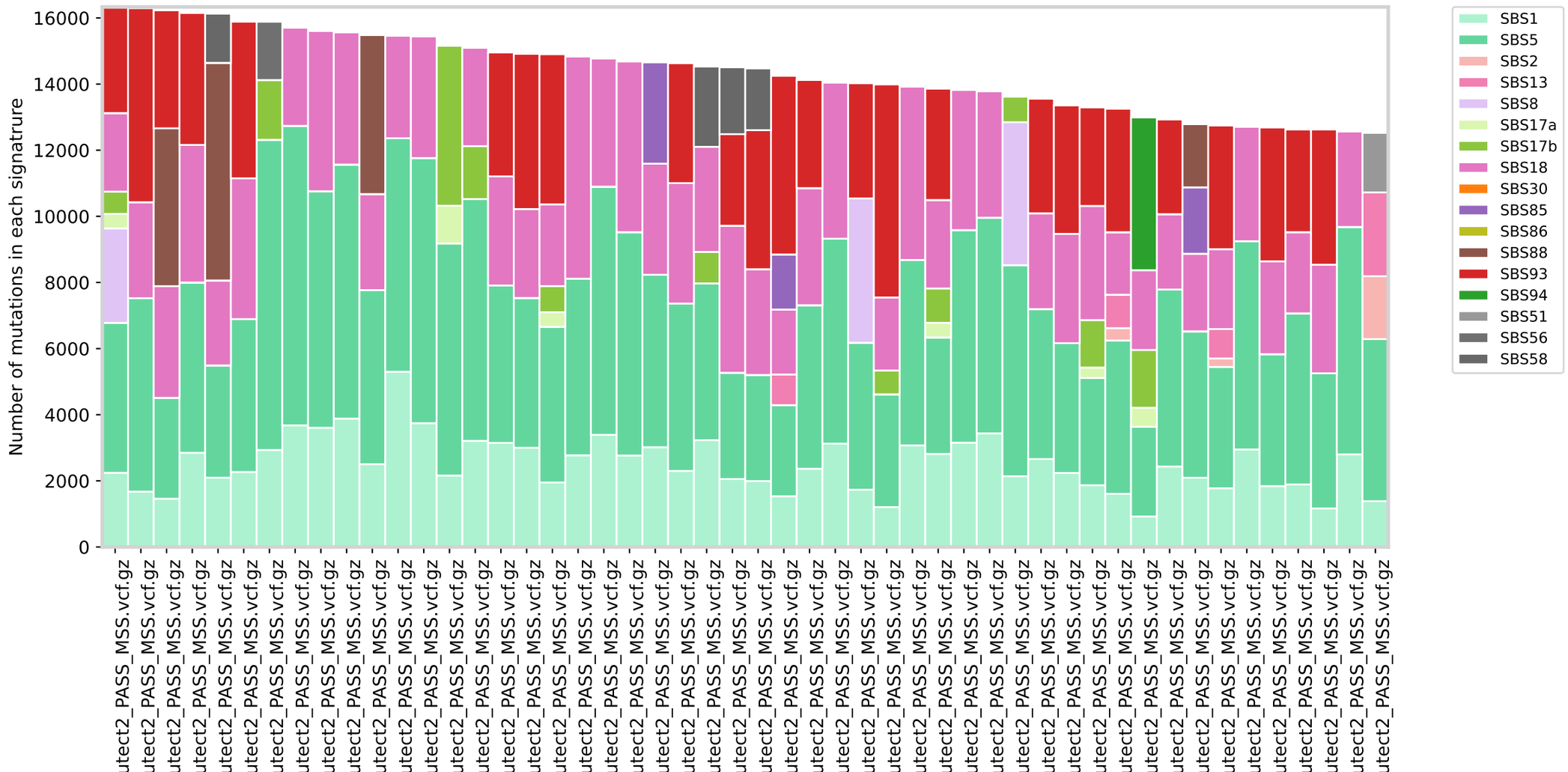
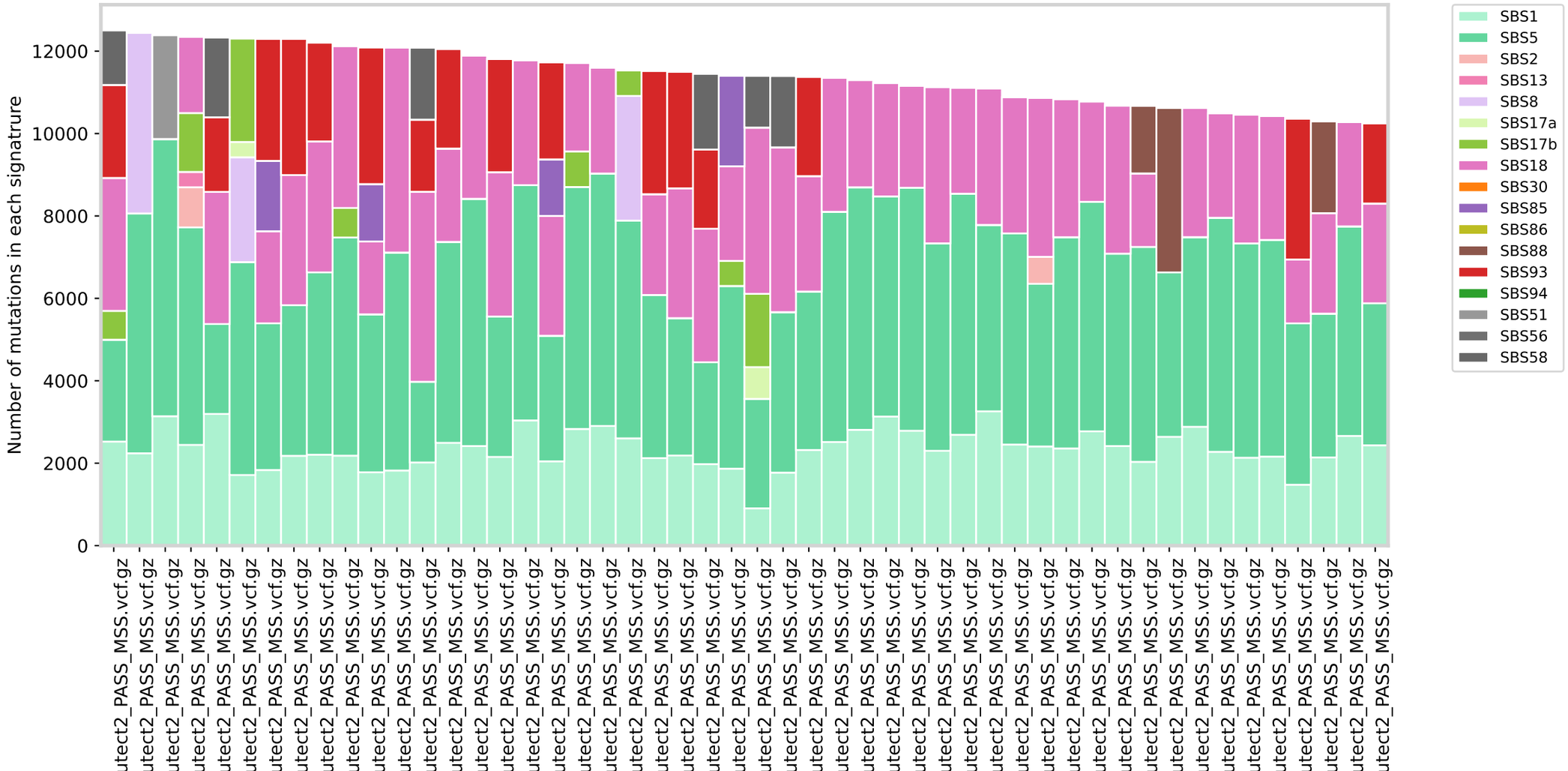
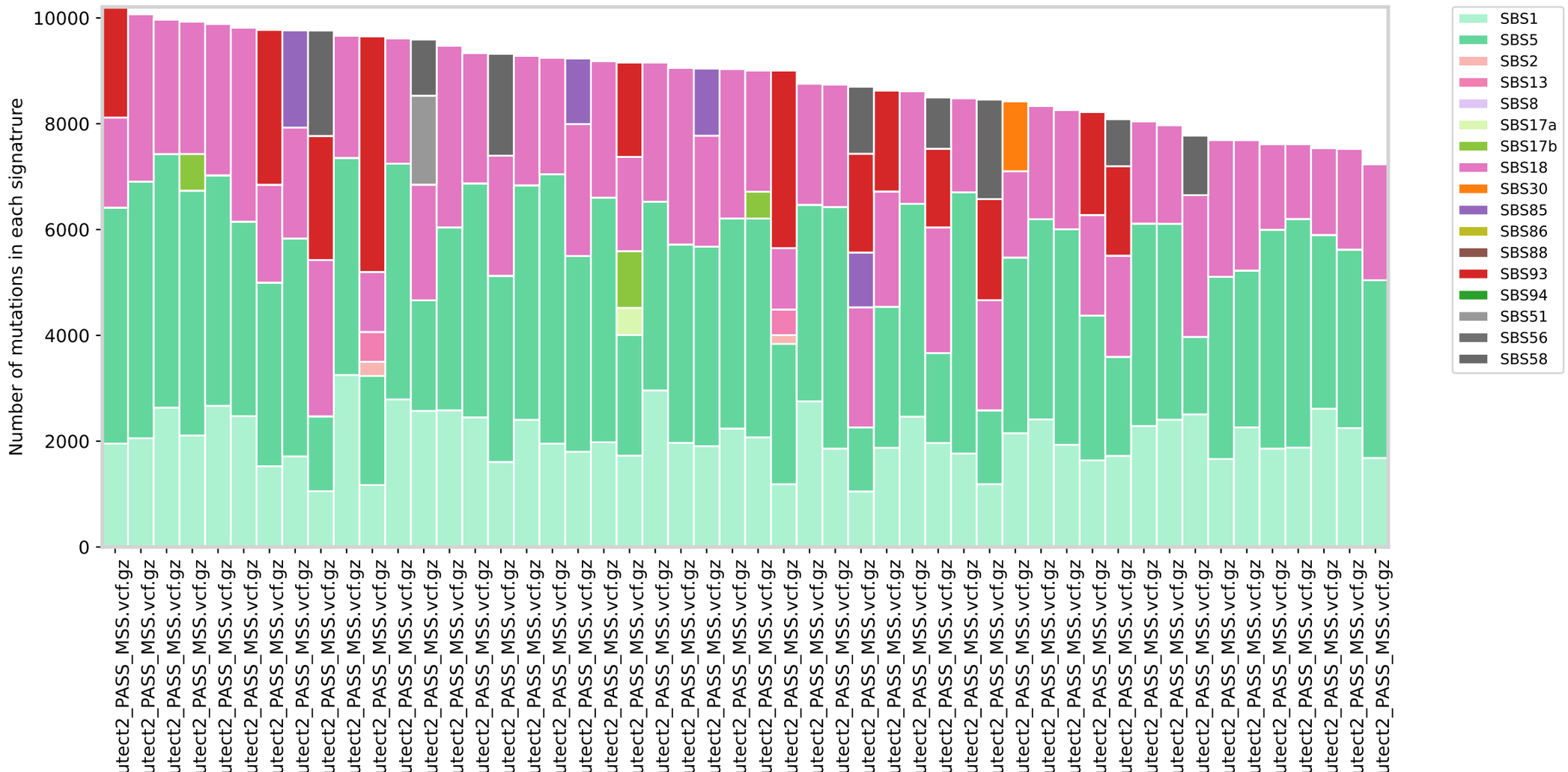
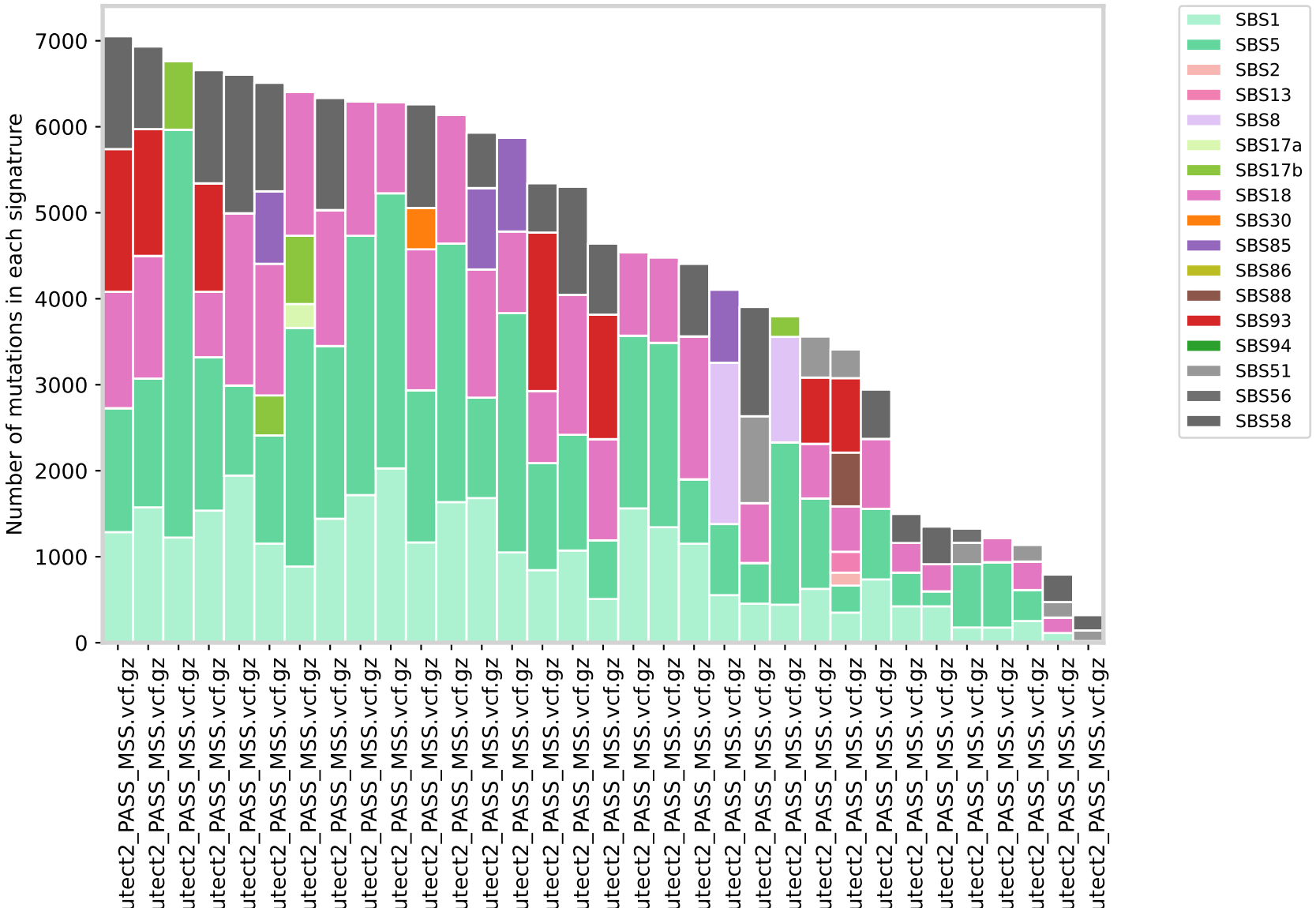

Number of mutations in each signatrure
40000
35000
30000
25000
20000
15000
10000
5000
0
utect2_PASS_MSS.vcf.gz
SBS1
SBS5
SBS2
SBS13
SBS8
SBS17a
SBS17b
SBS18
SBS30
SBS85
SBS86
SBS88
SBS93
SBS94
SBS51
SBS56
SBS58


Number of mutations in each signatrure
16000
14000
12000
10000
8000
6000
4000
2000
0
utect2_PASS_MSS.vcf.gz
SBS1
SBS5
SBS2
SBS13
SBS8
SBS17a
SBS17b
SBS18
SBS30
SBS85
SBS86
SBS88
SBS93
SBS94
SBS51
SBS56
SBS58


Number of mutations in each signatrure
0
2000
4000
6000
8000
10000
12000
SBS1
SBS5
SBS2
SBS13
SBS8
SBS17a
SBS17b
SBS18
SBS30
SBS85
SBS86
SBS88
SBS93
SBS94
SBS51
SBS56
SBS58


Number of mutations in each signatrure
10000
8000
6000
4000
2000
0
SBS1
SBS5
SBS2
SBS13
SBS8
SBS17a
SBS17b
SBS18
SBS30
SBS85
SBS86
SBS88
SBS93
SBS94
SBS51
SBS56
SBS58


Number of mutations in each signatrure
0
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2000
3000
4000
5000
6000
7000
utect2_PASS_MSS.vcf.gz
SBS1
SBS5
SBS2
SBS13
SBS8
SBS17a
SBS17b
SBS18
SBS30
SBS85
SBS86
SBS88
SBS93
SBS94
SBS51
SBS56
SBS58