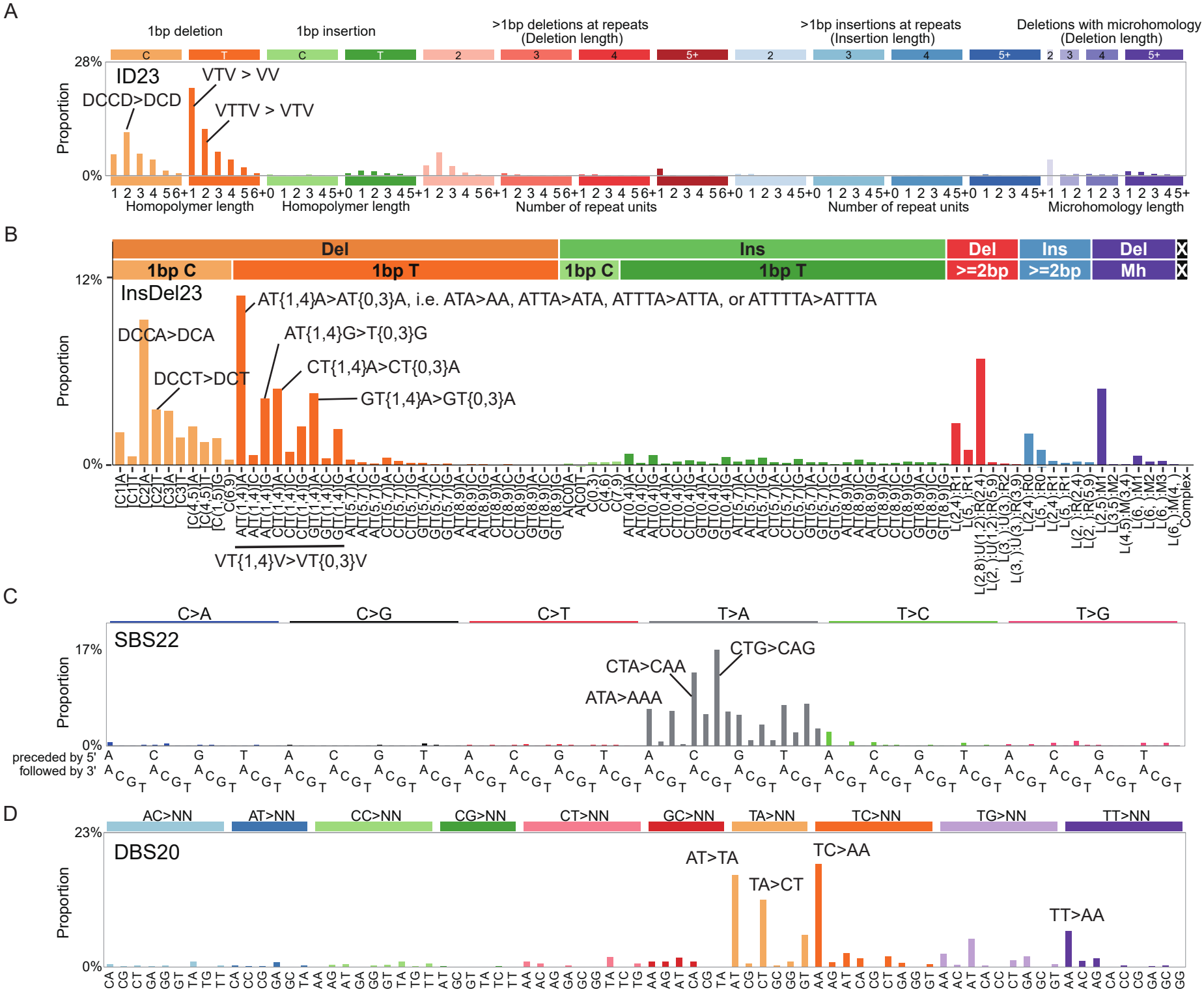
A
1bp deletion
1bp insertion
>1bp deletions at repeats (Deletion length)
>1bp insertions at repeats (Insertion length)
Deletions with microhomology (Deletion length)
ID23
DCCD>DCD
VTV > VV
VTTV > VTV
Proportion
Homopolymer length
Number of repeat units
Microhomology length
B
Del
Ins
Del >=2bp
Ins >=2bp
Del Mh
1bp C
1bp T
InsDel23
DCCA>DCA
DCCT>DCT
AT{1,4}A>AT{0,3}A, i.e. ATA>AA, ATTA>ATA, ATTTA>ATTA, or ATTTTA>ATTTA
AT{1,4}G>T{0,3}G
CT{1,4}A>CT{0,3}A
GT{1,4}A>GT{0,3}A
VT{1,4}V>VT{0,3}V
Complex
C
C>A
C>G
C>T
T>A
T>C
T>G
SBS22
ATA>AAA
CTA>CAA
CTG>CAG
preceded by 5'
followed by 3'
D
AC>NN
AT>NN
CC>NN
CG>NN
CT>NN
GC>NN
TA>NN
TC>NN
TG>NN
TT>NN
DBS20
AT>TA
TA>CT
TC>AA
TT>AA