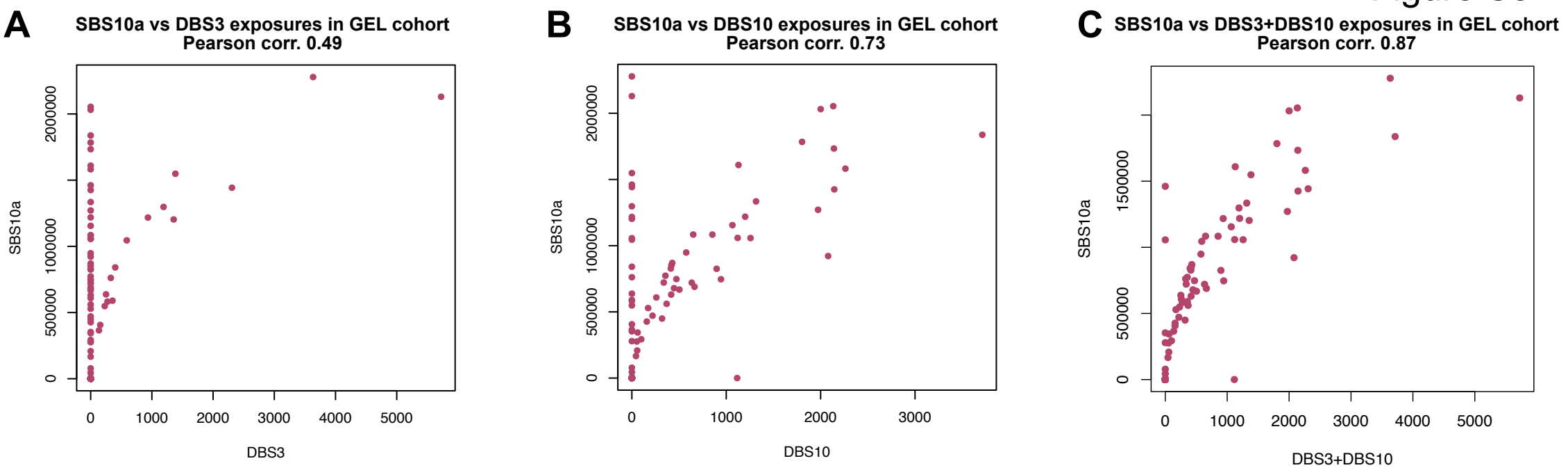
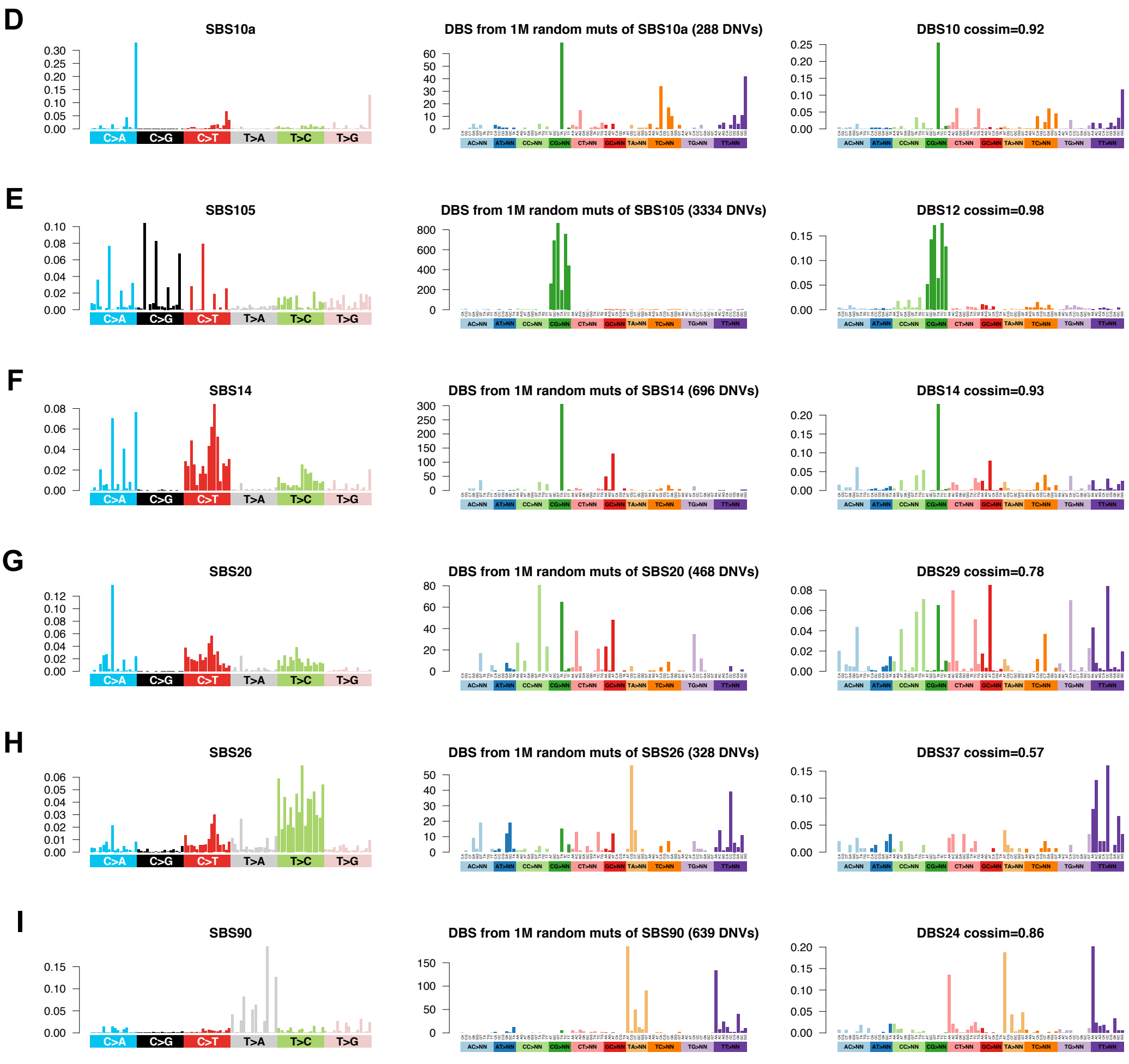
Figure S8


A
SBS10a vs DBS3 exposures in GEL cohort
Pearson corr. 0.49
SBS10a
DBS3
B
SBS10a vs DBS10 exposures in GEL cohort
Pearson corr. 0.73
SBS10a
DBS10
C
SBS10a vs DBS3+DBS10 exposures in GEL cohort
Pearson corr. 0.87
SBS10a
DBS3+DBS10


D
SBS10a
DBS from 1M random muts of SBS10a (288 DNVs)
DBS10 cossim=0.92
E
SBS105
DBS from 1M random muts of SBS105 (3334 DNVs)
DBS12 cossim=0.98
F
SBS14
DBS from 1M random muts of SBS14 (696 DNVs)
DBS14 cossim=0.93
G
SBS20
DBS from 1M random muts of SBS20 (468 DNVs)
DBS29 cossim=0.78
H
SBS26
DBS from 1M random muts of SBS26 (328 DNVs)
DBS37 cossim=0.57
I
SBS90
DBS from 1M random muts of SBS90 (639 DNVs)
DBS24 cossim=0.86
C>A
C>G
C>T
T>A
T>C
T>G