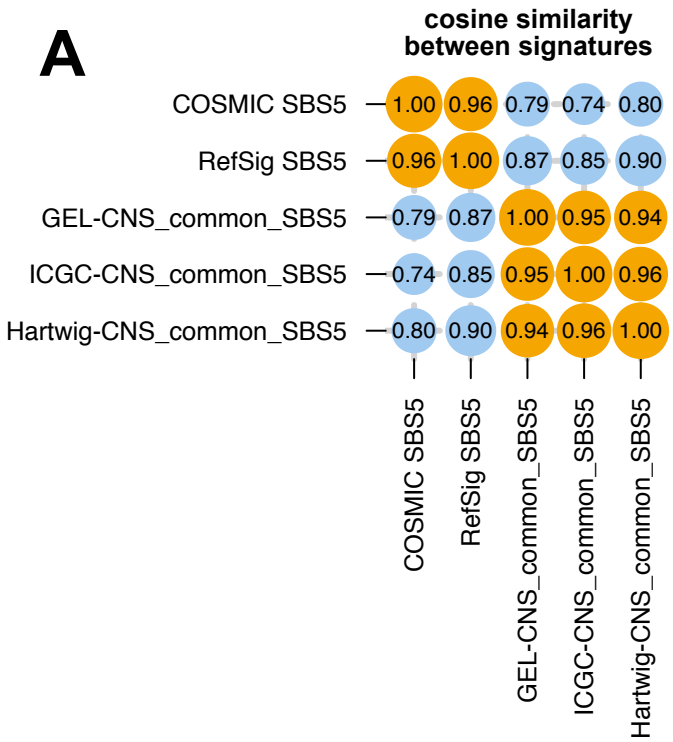
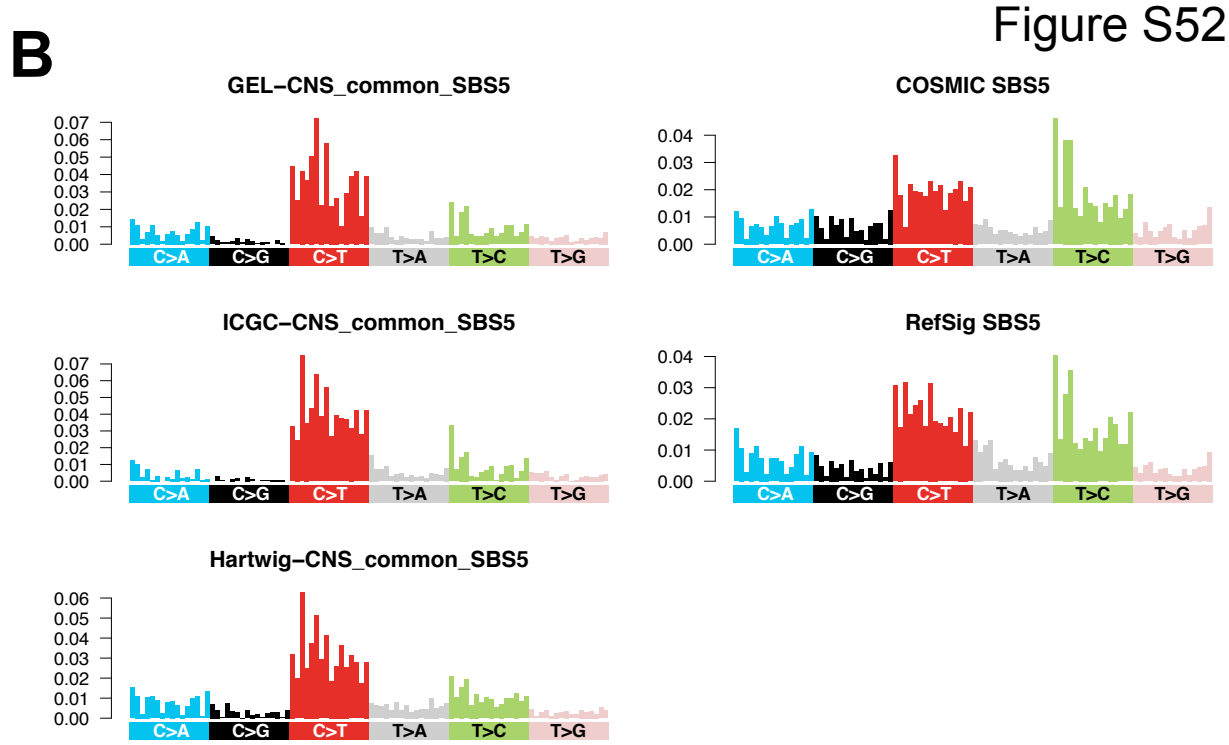
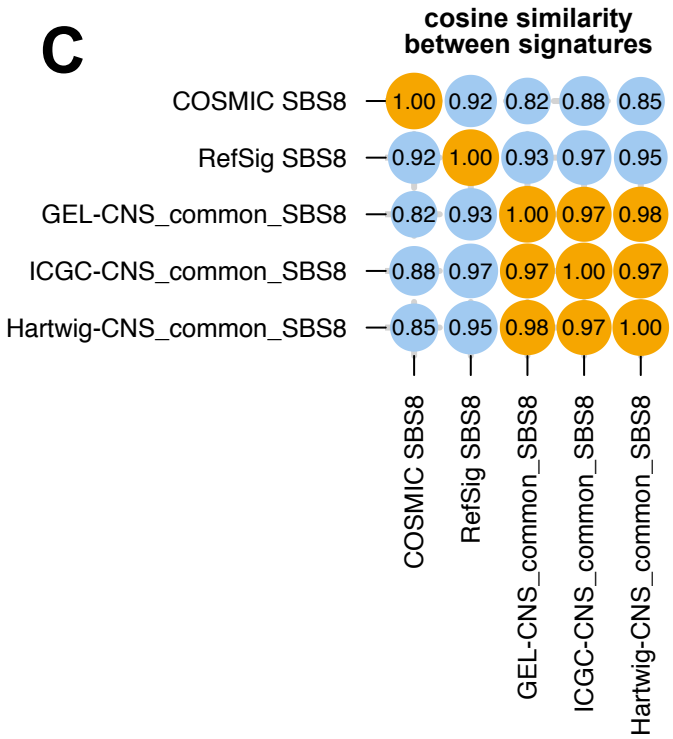
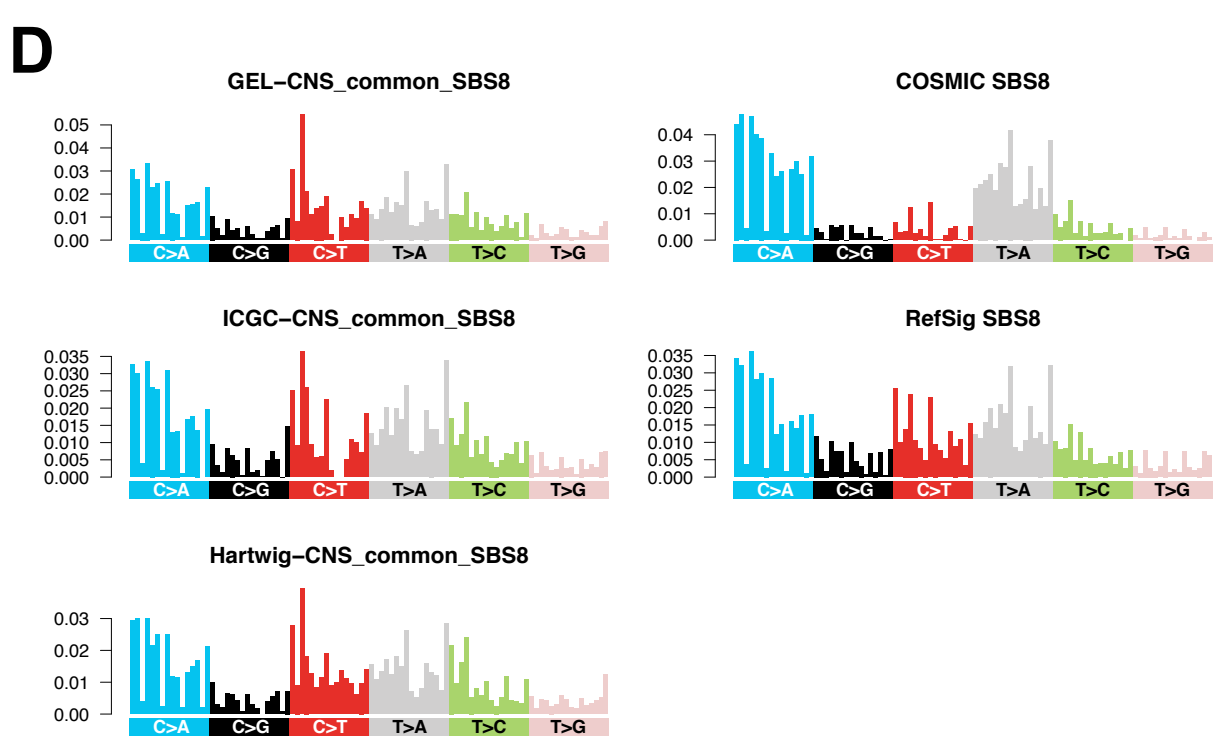
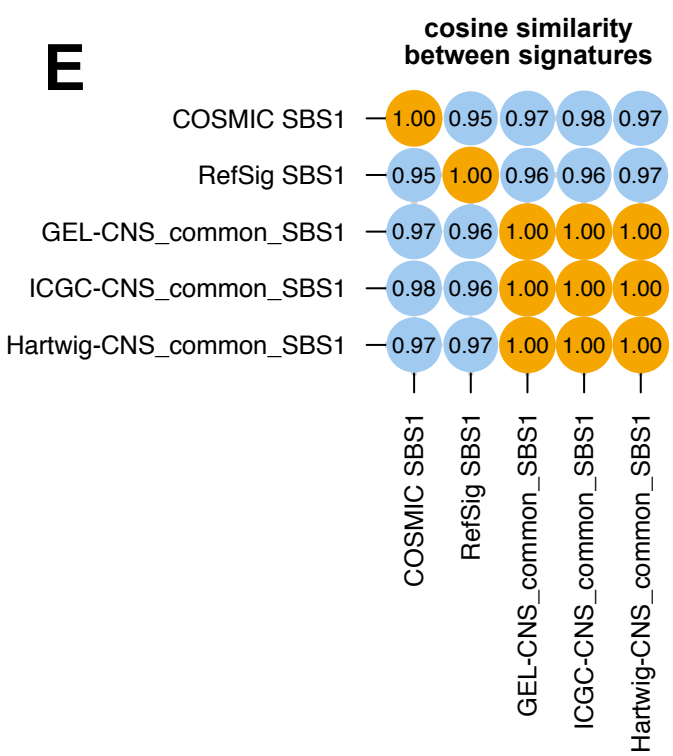
Figure S52

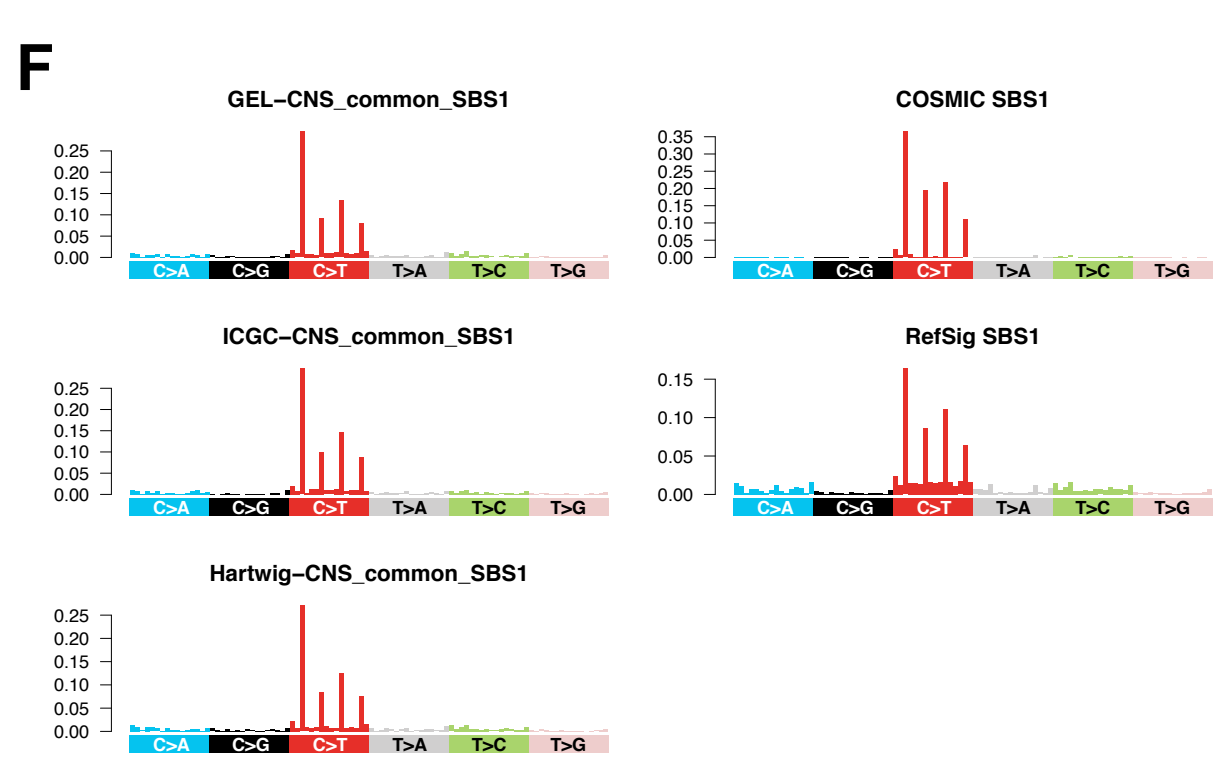

A
cosine similarity between signatures
COSMIC SBS5
RefSig SBS5
GEL-CNS_common_SBS5
ICGC-CNS_common_SBS5
Hartwig-CNS_common_SBS5
1.00 0.96 0.79 0.74 0.80
0.96 1.00 0.87 0.85 0.90
0.79 0.87 1.00 0.95 0.94
0.74 0.85 0.95 1.00 0.96
0.80 0.90 0.94 0.96 1.00


B
GEL−CNS_common_SBS5
COSMIC SBS5
ICGC−CNS_common_SBS5
RefSig SBS5
Hartwig−CNS_common_SBS5
C>A C>G C>T T>A T>C T>G


C
cosine similarity between signatures
COSMIC SBS8
RefSig SBS8
GEL-CNS_common_SBS8
ICGC-CNS_common_SBS8
Hartwig-CNS_common_SBS8
1.00 0.92 0.82 0.88 0.85
0.92 1.00 0.93 0.97 0.95
0.82 0.93 1.00 0.97 0.98
0.88 0.97 0.97 1.00 0.97
0.85 0.95 0.98 0.97 1.00


D
GEL−CNS_common_SBS8
COSMIC SBS8
ICGC−CNS_common_SBS8
RefSig SBS8
Hartwig−CNS_common_SBS8
C>A C>G C>T T>A T>C T>G


E
cosine similarity between signatures
COSMIC SBS1
RefSig SBS1
GEL-CNS_common_SBS1
ICGC-CNS_common_SBS1
Hartwig-CNS_common_SBS1
1.00 0.95 0.97 0.98 0.97
0.95 1.00 0.96 0.96 0.97
0.97 0.96 1.00 1.00 1.00
0.98 0.96 1.00 1.00 1.00
0.97 0.97 1.00 1.00 1.00


F
GEL−CNS_common_SBS1
COSMIC SBS1
ICGC−CNS_common_SBS1
RefSig SBS1
Hartwig−CNS_common_SBS1
C>A C>G C>T T>A T>C T>G