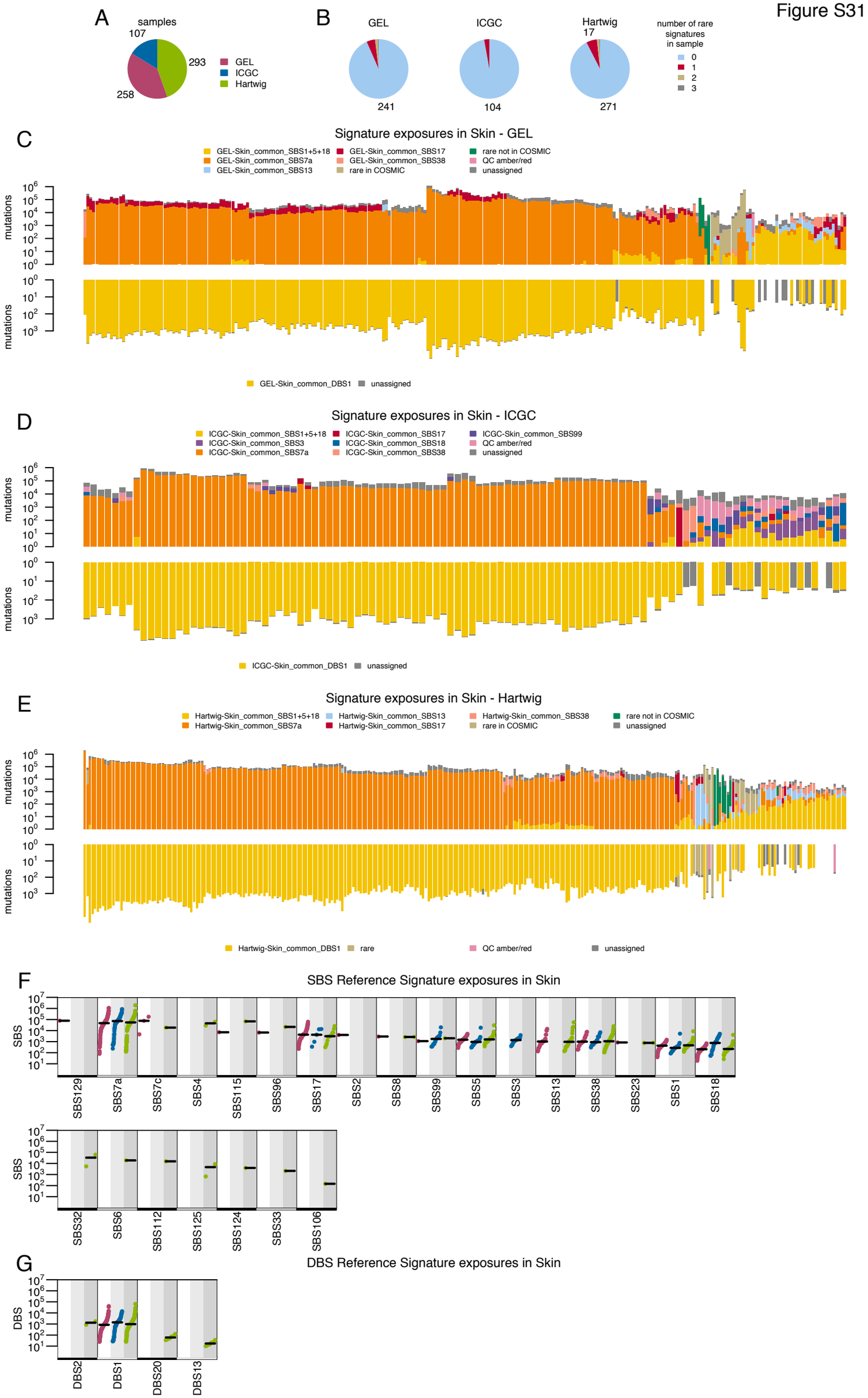
Figure S31


A
samples
107
293
258
GEL
ICGC
Hartwig
B
GEL
ICGC
Hartwig
17
241
104
271
number of rare signatures in sample
0
1
2
3
C
Signature exposures in Skin - GEL
GEL-Skin_common_SBS1+5+18
GEL-Skin_common_SBS17
rare not in COSMIC
GEL-Skin_common_SBS7a
GEL-Skin_common_SBS38
QC amber/red
GEL-Skin_common_SBS13
rare in COSMIC
unassigned
mutations
GEL-Skin_common_DBS1
unassigned
D
Signature exposures in Skin - ICGC
ICGC-Skin_common_SBS1+5+18
ICGC-Skin_common_SBS17
ICGC-Skin_common_SBS99
ICGC-Skin_common_SBS3
ICGC-Skin_common_SBS18
QC amber/red
ICGC-Skin_common_SBS7a
ICGC-Skin_common_SBS38
unassigned
mutations
ICGC-Skin_common_DBS1
unassigned
E
Signature exposures in Skin - Hartwig
Hartwig-Skin_common_SBS1+5+18
Hartwig-Skin_common_SBS13
Hartwig-Skin_common_SBS38
rare not in COSMIC
Hartwig-Skin_common_SBS7a
Hartwig-Skin_common_SBS17
rare in COSMIC
unassigned
mutations
Hartwig-Skin_common_DBS1
rare
QC amber/red
unassigned
F
SBS Reference Signature exposures in Skin
SBS
SBS129
SBS7a
SBS7c
SBS4
SBS115
SBS96
SBS17
SBS2
SBS8
SBS99
SBS5
SBS3
SBS13
SBS38
SBS23
SBS1
SBS18
SBS32
SBS6
SBS112
SBS125
SBS124
SBS33
SBS106
G
DBS Reference Signature exposures in Skin
DBS
DBS2
DBS1
DBS20
DBS13