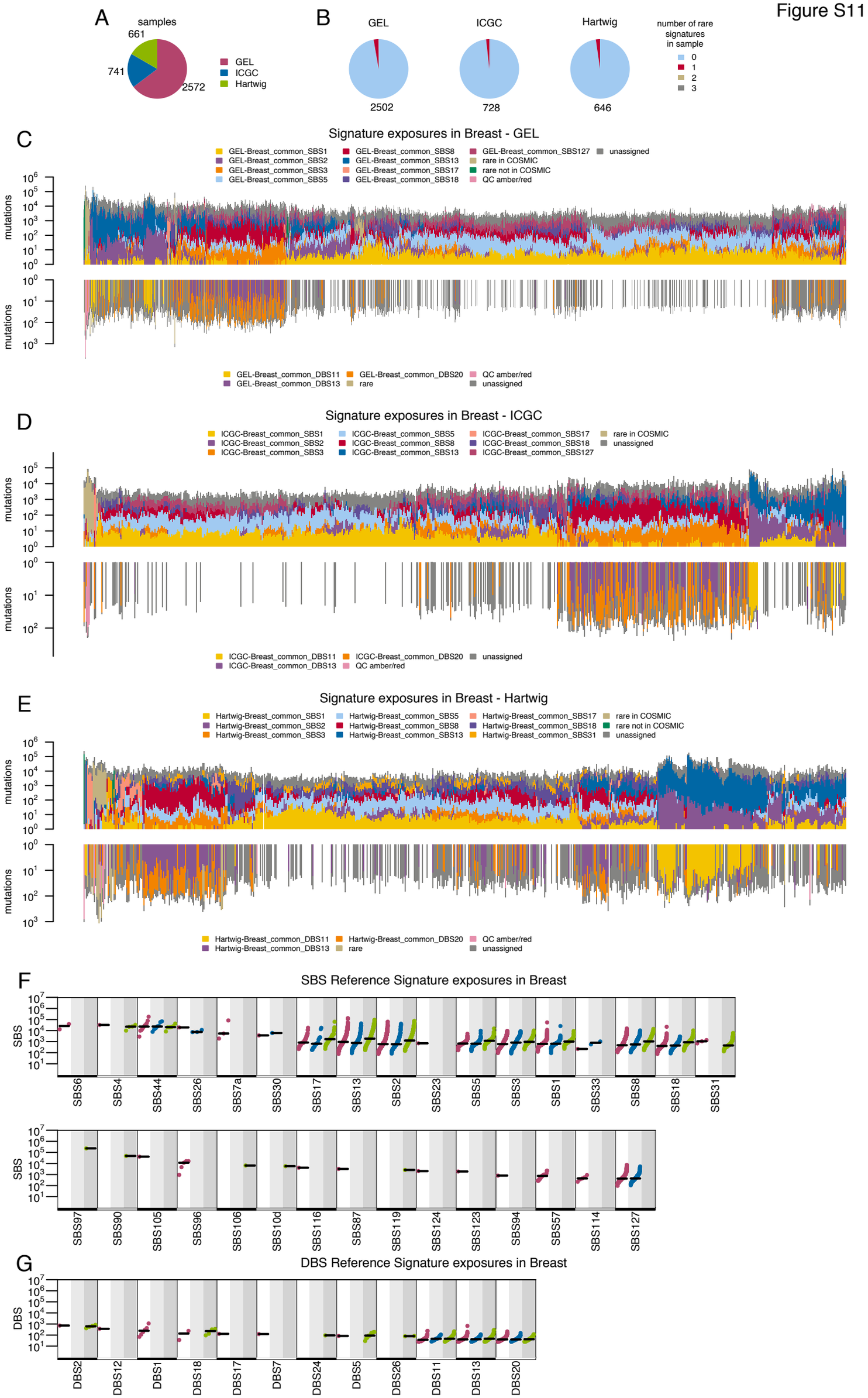
Figure S11


A
samples
661
741
2572
GEL
ICGC
Hartwig
B
GEL
ICGC
Hartwig
2502
728
646
number of rare signatures in sample
0
1
2
3
C
Signature exposures in Breast - GEL
GEL-Breast_common_SBS1
GEL-Breast_common_SBS2
GEL-Breast_common_SBS3
GEL-Breast_common_SBS5
GEL-Breast_common_SBS8
GEL-Breast_common_SBS13
GEL-Breast_common_SBS17
GEL-Breast_common_SBS18
GEL-Breast_common_SBS127
rare in COSMIC
rare not in COSMIC
QC amber/red
unassigned
mutations
GEL-Breast_common_DBS11
GEL-Breast_common_DBS13
GEL-Breast_common_DBS20
rare
QC amber/red
unassigned
D
Signature exposures in Breast - ICGC
ICGC-Breast_common_SBS1
ICGC-Breast_common_SBS2
ICGC-Breast_common_SBS3
ICGC-Breast_common_SBS5
ICGC-Breast_common_SBS8
ICGC-Breast_common_SBS13
ICGC-Breast_common_SBS17
ICGC-Breast_common_SBS18
ICGC-Breast_common_SBS127
rare in COSMIC
unassigned
mutations
ICGC-Breast_common_DBS11
ICGC-Breast_common_DBS13
ICGC-Breast_common_DBS20
QC amber/red
unassigned
E
Signature exposures in Breast - Hartwig
Hartwig-Breast_common_SBS1
Hartwig-Breast_common_SBS2
Hartwig-Breast_common_SBS3
Hartwig-Breast_common_SBS5
Hartwig-Breast_common_SBS8
Hartwig-Breast_common_SBS13
Hartwig-Breast_common_SBS17
Hartwig-Breast_common_SBS18
Hartwig-Breast_common_SBS31
rare in COSMIC
rare not in COSMIC
unassigned
mutations
Hartwig-Breast_common_DBS11
Hartwig-Breast_common_DBS13
Hartwig-Breast_common_DBS20
rare
QC amber/red
unassigned
F
SBS Reference Signature exposures in Breast
SBS
SBS6
SBS4
SBS44
SBS26
SBS7a
SBS30
SBS17
SBS13
SBS2
SBS23
SBS5
SBS3
SBS1
SBS33
SBS8
SBS18
SBS31
SBS97
SBS90
SBS105
SBS96
SBS106
SBS10d
SBS116
SBS87
SBS119
SBS124
SBS123
SBS94
SBS57
SBS114
SBS127
G
DBS Reference Signature exposures in Breast
DBS
DBS2
DBS12
DBS1
DBS18
DBS17
DBS7
DBS24
DBS5
DBS26
DBS11
DBS13
DBS20