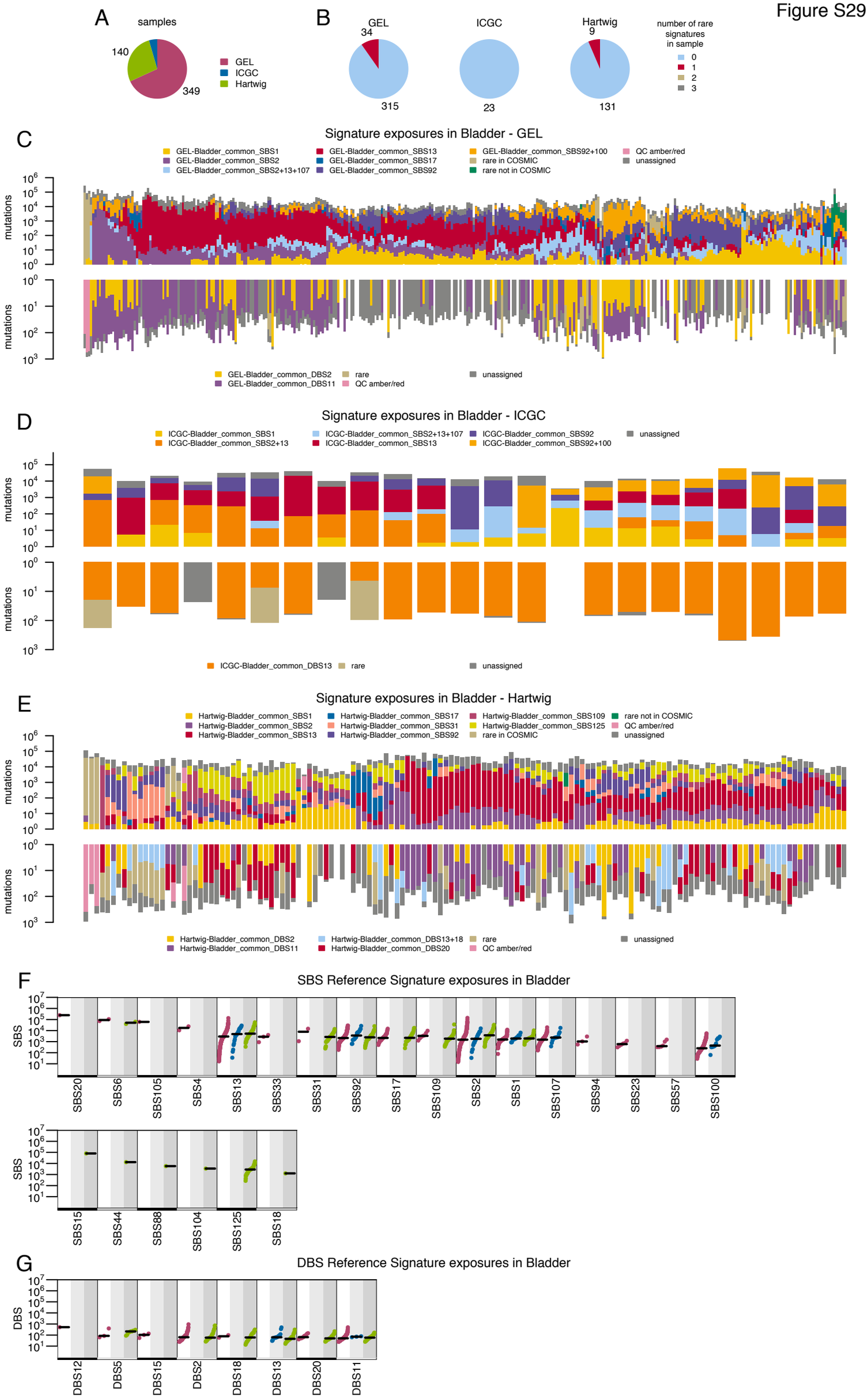
Figure S29


A
samples
140
349
GEL
ICGC
Hartwig
B
GEL
34
315
ICGC
23
Hartwig
9
131
number of rare signatures in sample
0
1
2
3
C
Signature exposures in Bladder - GEL
GEL-Bladder_common_SBS1
GEL-Bladder_common_SBS2
GEL-Bladder_common_SBS2+13+107
GEL-Bladder_common_SBS13
GEL-Bladder_common_SBS17
GEL-Bladder_common_SBS92
GEL-Bladder_common_SBS92+100
rare in COSMIC
rare not in COSMIC
QC amber/red
unassigned
mutations
GEL-Bladder_common_DBS2
GEL-Bladder_common_DBS11
rare
QC amber/red
unassigned
D
Signature exposures in Bladder - ICGC
ICGC-Bladder_common_SBS1
ICGC-Bladder_common_SBS2+13
ICGC-Bladder_common_SBS2+13+107
ICGC-Bladder_common_SBS13
ICGC-Bladder_common_SBS92
ICGC-Bladder_common_SBS92+100
unassigned
mutations
ICGC-Bladder_common_DBS13
rare
unassigned
E
Signature exposures in Bladder - Hartwig
Hartwig-Bladder_common_SBS1
Hartwig-Bladder_common_SBS2
Hartwig-Bladder_common_SBS13
Hartwig-Bladder_common_SBS17
Hartwig-Bladder_common_SBS31
Hartwig-Bladder_common_SBS92
Hartwig-Bladder_common_SBS109
Hartwig-Bladder_common_SBS125
rare in COSMIC
rare not in COSMIC
QC amber/red
unassigned
mutations
Hartwig-Bladder_common_DBS2
Hartwig-Bladder_common_DBS11
Hartwig-Bladder_common_DBS13+18
Hartwig-Bladder_common_DBS20
rare
QC amber/red
unassigned
F
SBS Reference Signature exposures in Bladder
SBS
SBS20
SBS6
SBS105
SBS4
SBS13
SBS33
SBS31
SBS92
SBS17
SBS109
SBS2
SBS1
SBS107
SBS94
SBS23
SBS57
SBS100
SBS15
SBS44
SBS88
SBS104
SBS125
SBS18
G
DBS Reference Signature exposures in Bladder
DBS
DBS12
DBS5
DBS15
DBS2
DBS18
DBS13
DBS20
DBS11