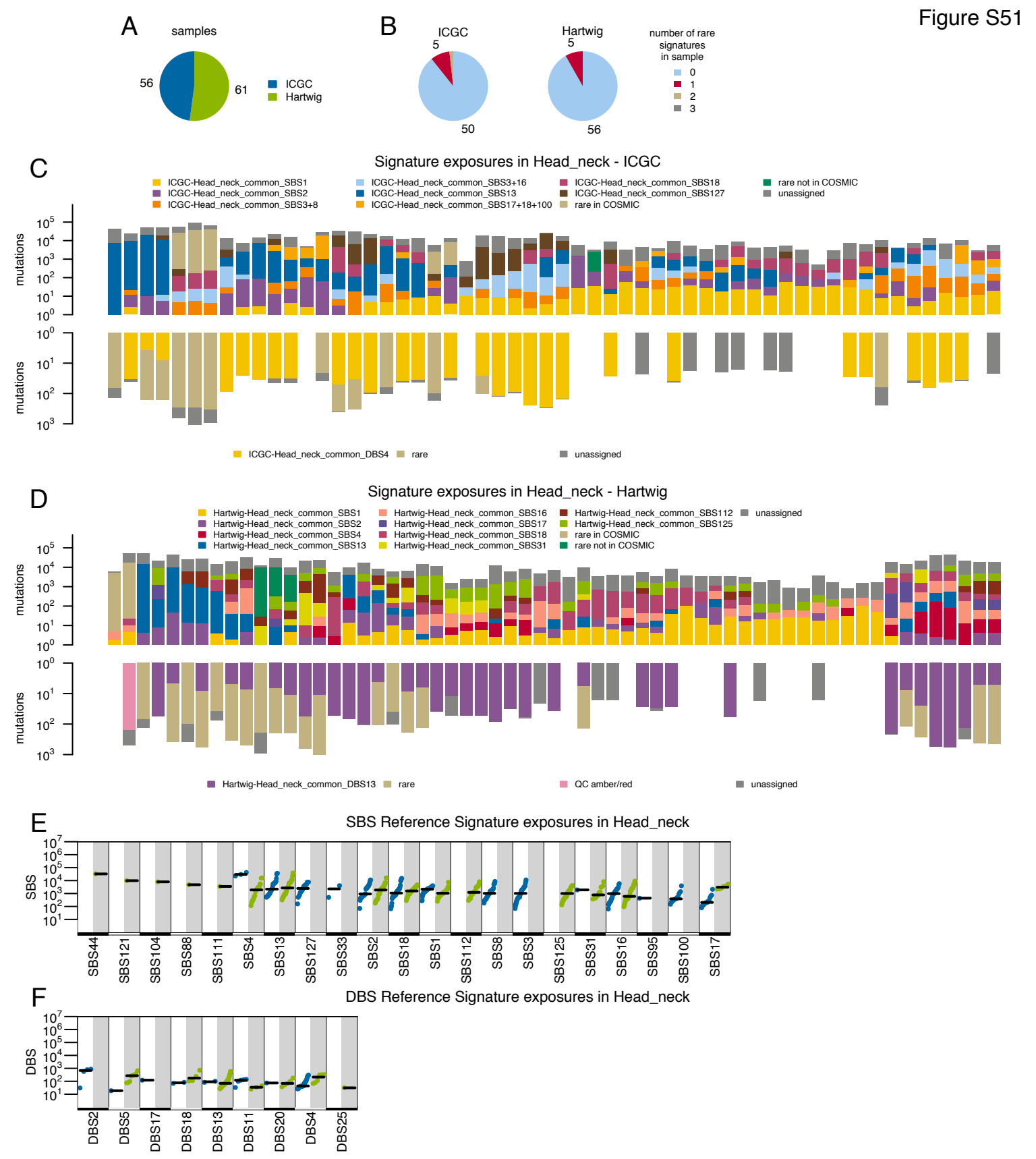
Figure S51


A
samples
56
61
ICGC
Hartwig
B
ICGC
5
50
Hartwig
5
56
number of rare signatures in sample
0
1
2
3
C
Signature exposures in Head_neck - ICGC
ICGC-Head_neck_common_SBS1
ICGC-Head_neck_common_SBS2
ICGC-Head_neck_common_SBS3+8
ICGC-Head_neck_common_SBS3+16
ICGC-Head_neck_common_SBS13
ICGC-Head_neck_common_SBS17+18+100
ICGC-Head_neck_common_SBS18
ICGC-Head_neck_common_SBS127
rare in COSMIC
rare not in COSMIC
unassigned
mutations
ICGC-Head_neck_common_DBS4
rare
unassigned
D
Signature exposures in Head_neck - Hartwig
Hartwig-Head_neck_common_SBS1
Hartwig-Head_neck_common_SBS2
Hartwig-Head_neck_common_SBS4
Hartwig-Head_neck_common_SBS13
Hartwig-Head_neck_common_SBS16
Hartwig-Head_neck_common_SBS17
Hartwig-Head_neck_common_SBS18
Hartwig-Head_neck_common_SBS31
Hartwig-Head_neck_common_SBS112
Hartwig-Head_neck_common_SBS125
rare in COSMIC
rare not in COSMIC
unassigned
mutations
Hartwig-Head_neck_common_DBS13
rare
QC amber/red
unassigned
E
SBS Reference Signature exposures in Head_neck
SBS
SBS44
SBS121
SBS104
SBS88
SBS111
SBS4
SBS13
SBS127
SBS33
SBS2
SBS18
SBS1
SBS112
SBS8
SBS3
SBS125
SBS31
SBS16
SBS95
SBS100
SBS17
F
DBS Reference Signature exposures in Head_neck
DBS
DBS2
DBS5
DBS17
DBS18
DBS13
DBS11
DBS20
DBS4
DBS25