A

Liver
common SBS signatures

SBS1+5
ICGC-Liver_common_SBS1+5 TSB
Hartwig-Liver_common_SBS1+5 TSB

SBS2+13
Hartwig-Liver_common_SBS2+13 RSB

SBS2+13+107
ICGC-Liver_common_SBS2+13+107 RSB

SBS3+8
Hartwig-Liver_common_SBS3+8 TSB

SBS4
ICGC-Liver_common_SBS4 TSB
Hartwig-Liver_common_SBS4 TSB
GEL-Liver_common_SBS4 TSB

SBS5
Hartwig-Liver_common_SBS5 TSB
GEL-Liver_common_SBS5_a TSB

SBS5
GEL-Liver_common_SBS5_b TSB

SBS12
ICGC-Liver_common_SBS12

SBS16
ICGC-Liver_common_SBS16 TSB

SBS18
Hartwig-Liver_common_SBS18

SBS22
ICGC-Liver_common_SBS22 TSB

SBS28
ICGC-Liver_common_SBS28

SBS35
ICGC-Liver_common_SBS35

SBS92
Hartwig-Liver_common_SBS92 TSB
GEL-Liver_common_SBS92 TSB

SBS102
ICGC-Liver_common_SBS102 TSB

SBS110
Hartwig-Liver_common_SBS110
GEL-Liver_common_SBS110

B

Liver
common DBS signatures

DBS2
ICGC-Liver_common_DBS2 in cis

DBS13
GEL-Liver_common_DBS13 in cis
Hartwig-Liver_common_DBS13 in cis

DBS13+20
ICGC-Liver_common_DBS13+20 in cis
Hartwig-Liver_common_DBS13+20 in cis

C

Liver
rare SBS signatures, also in COSMIC v3.2

GEL-Liver_rare_SBS18
ICGC-Liver_rare_SBS18
ICGC-Liver_rare_SBS24
ICGC-Liver_rare_SBS30
ICGC-Liver_rare_SBS6 RSB
ICGC-Liver_rare_SBS19
Hartwig-Liver_rare_SBS24
Hartwig-Liver_rare_SBS18
Hartwig-Liver_rare_SBS31 TSB
Hartwig-Liver_rare_SBS23

D

Liver
rare SBS signatures, not in COSMIC v3.2

GEL-Liver_rare_SBS102 TSB
ICGC-Liver_rare_SBS118
ICGC-Liver_rare_SBS103 TSB
Hartwig-Liver_rare_SBS102 TSB

E

Liver
rare DBS signatures

GEL-Liver_rare_DBS20 in cis
ICGC-Liver_rare_DBS23
ICGC-Liver_rare_DBS5 in cis
ICGC-Liver_rare_DBS18 in cis
Hartwig-Liver_rare_DBS18 in cis