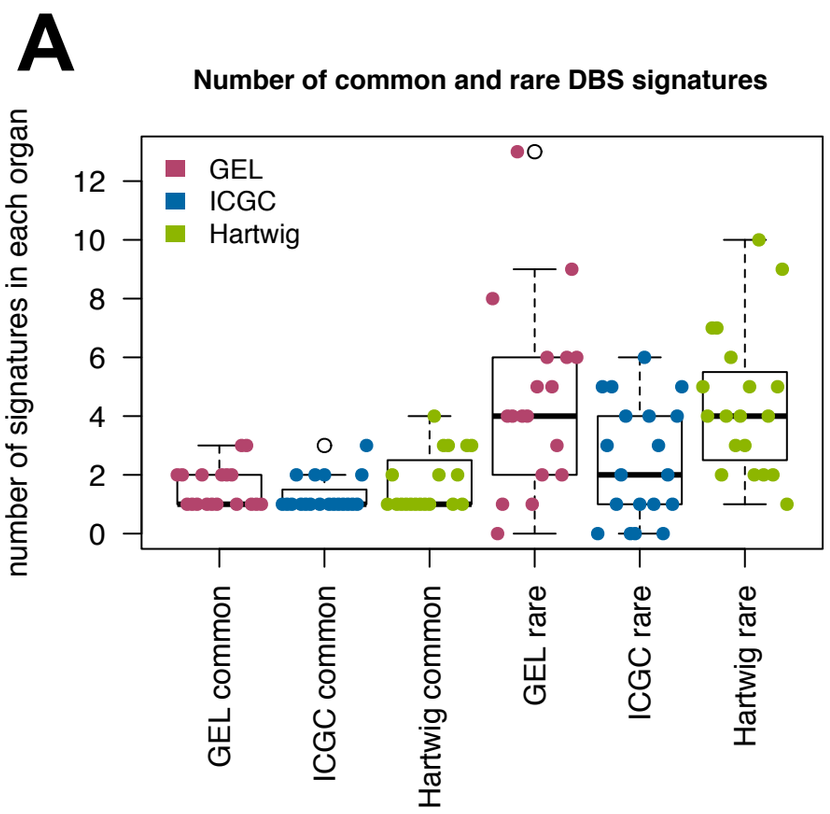
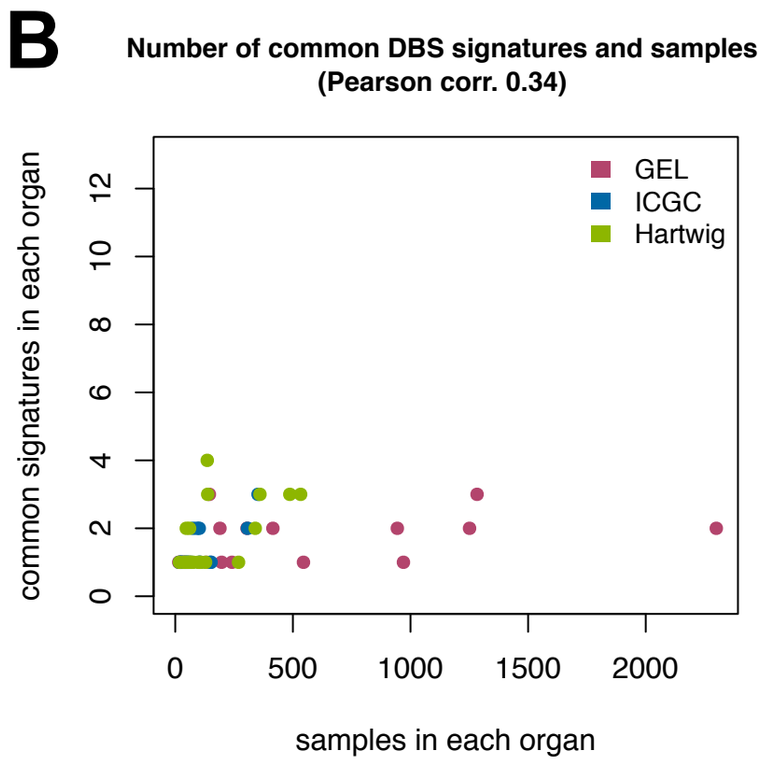
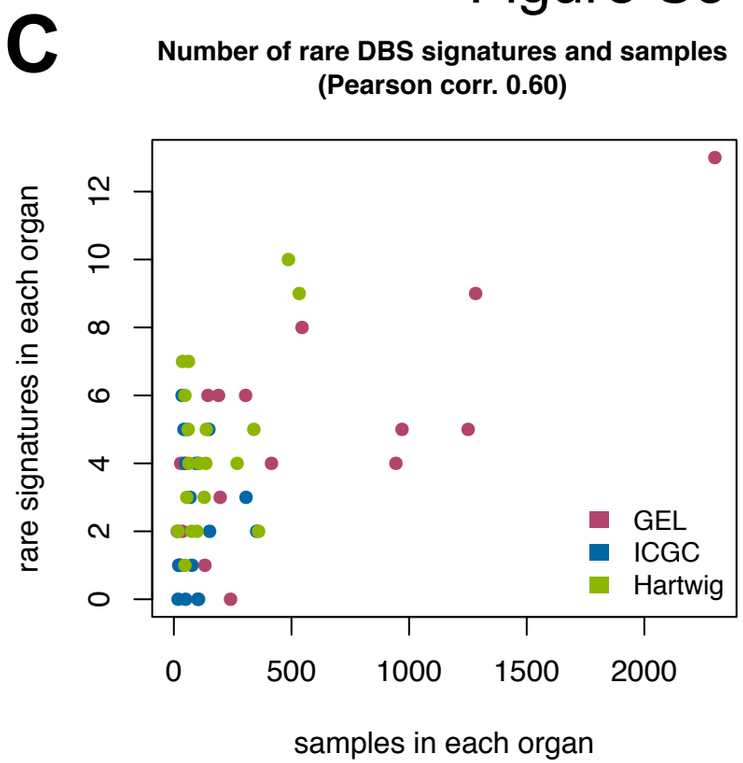
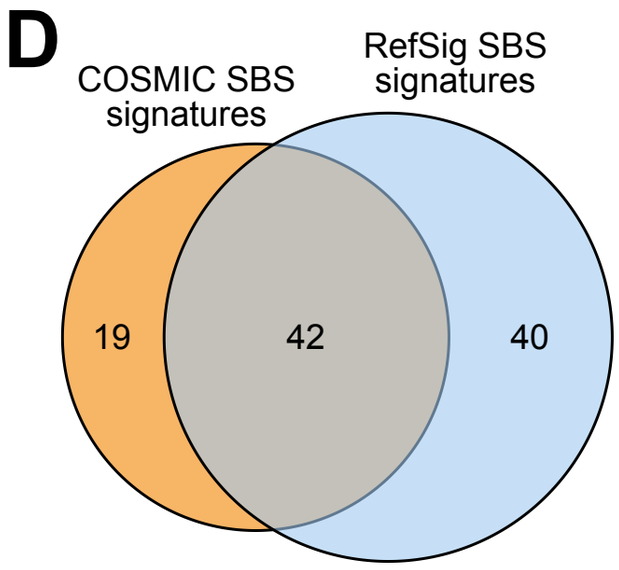
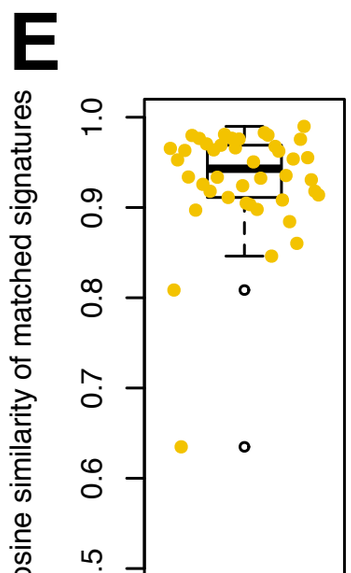
Figure S3

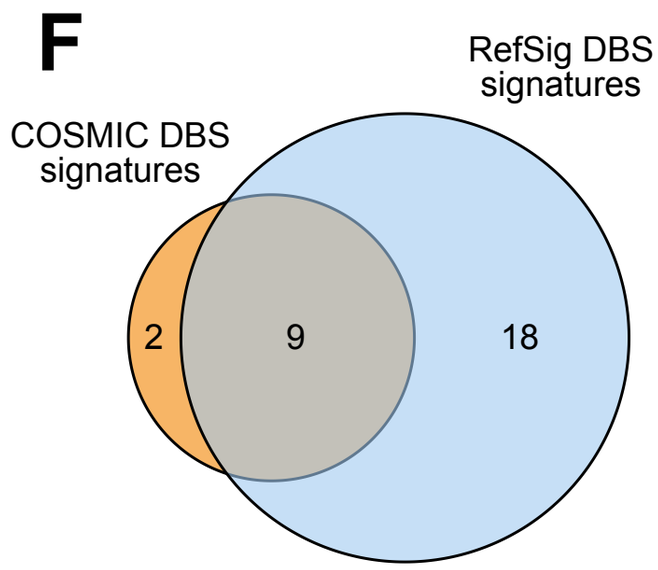

A
Number of common and rare DBS signatures
number of signatures in each organ
GEL
ICGC
Hartwig
GEL common
ICGC common
Hartwig common
GEL rare
ICGC rare
Hartwig rare

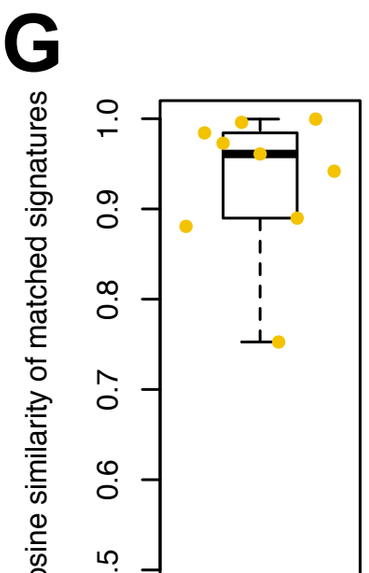

B
Number of common DBS signatures and samples
(Pearson corr. 0.34)
common signatures in each organ
samples in each organ
GEL
ICGC
Hartwig


C
Number of rare DBS signatures and samples
(Pearson corr. 0.60)
rare signatures in each organ
samples in each organ
GEL
ICGC
Hartwig


D
COSMIC SBS signatures
RefSig SBS signatures
19
42
40


E
cosine similarity of matched signatures


F
COSMIC DBS signatures
RefSig DBS signatures
2
9
18


G
cosine similarity of matched signatures