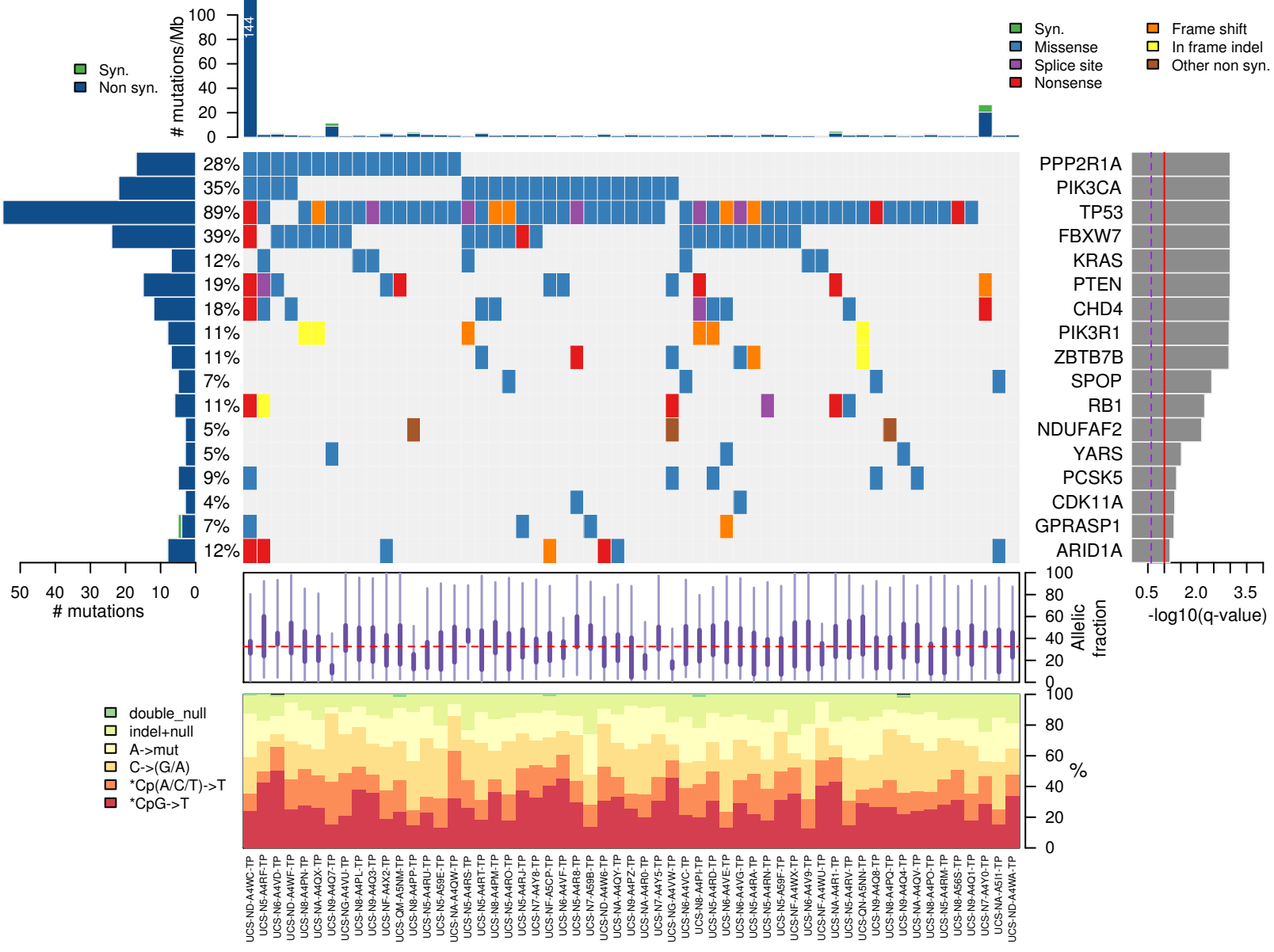
Syn.
Non syn.
mutations/Mb
144
Syn.
Missense
Splice site
Nonsense
Frame shift
In frame indel
Other non syn.
28%
35%
89%
39%
12%
19%
18%
11%
11%
7%
11%
5%
5%
9%
4%
7%
12%
PPP2R1A
PIK3CA
TP53
FBXW7
KRAS
PTEN
CHD4
PIK3R1
ZBTB7B
SPOP
RB1
NDUFAF2
YARS
PCSK5
CDK11A
GPRASP1
ARID1A
mutations
-log10(q-value)
Allelic fraction
double_null
indel+null
A->mut
C->(G/A)
*Cp(A/C/T)->T
*CpG->T
%