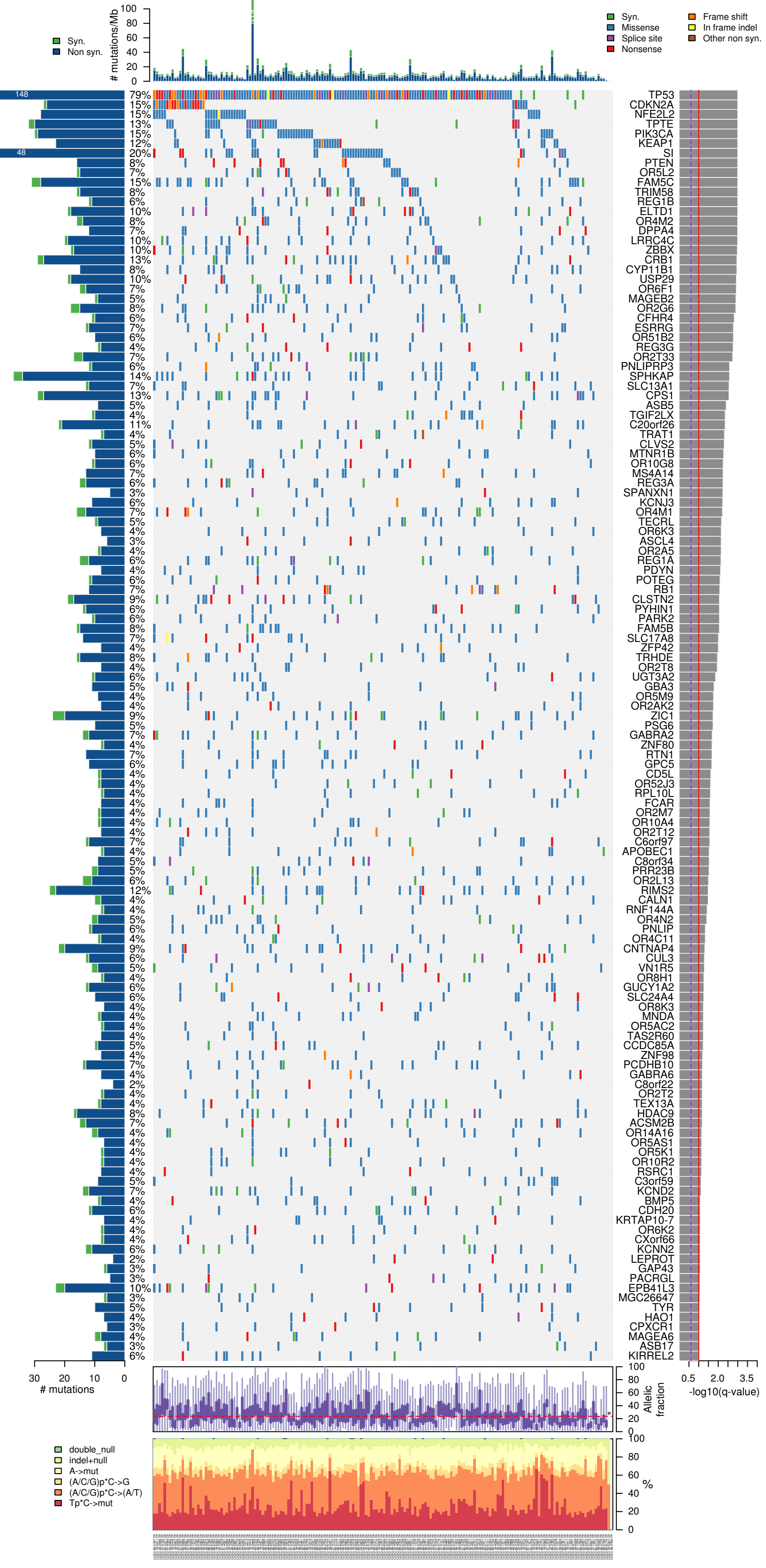

Syn.
Non syn.
mutations/Mb
Syn.
Missense
Splice site
Nonsense
Frame shift
In frame indel
Other non syn.
148
48
TP53
CDKN2A
NFE2L2
TPTE
PIK3CA
KEAP1
SI
PTEN
OR5L2
FAM5C
TRIM58
REG1B
ELTD1
OR4M2
DPPA4
LRRC4C
ZBBX
CRB1
CYP11B1
USP29
OR6F1
MAGEB2
OR2G6
CFHR4
ESRRG
OR51B2
REG3G
OR2T33
PNLIPRP3
SPHKAP
SLC13A1
CPS1
ASB5
TGIF2LX
C20orf26
TRAT1
CLVS2
MTNR1B
OR10G8
MS4A14
REG3A
SPANXN1
KCNJ3
OR4M1
TECRL
OR6K3
ASCL4
OR2A5
REG1A
PDYN
POTEG
RB1
CLSTN2
PYHIN1
PARK2
FAM5B
SLC17A8
ZFP42
TRHDE
OR2T8
UGT3A2
GBA3
OR5M9
OR2AK2
ZIC1
PSG6
GABRA2
ZNF80
RTN1
GPC5
CD5L
OR52J3
RPL10L
FCAR
OR2M7
OR10A4
OR2T12
C6orf97
APOBEC1
C8orf34
PRR23B
OR2L13
RIMS2
CALN1
RNF144A
OR4N2
PNLIP
OR4C11
CNTNAP4
CUL3
VN1R5
OR8H1
GUCY1A2
SLC24A4
OR8K3
MNDA
OR5AC2
TAS2R60
CCDC85A
ZNF98
PCDHB10
GABRA6
C8orf22
OR2T2
TEX13A
HDAC9
ACSM2B
OR14A16
OR5AS1
OR5K1
OR10R2
RSRC1
C3orf59
KCND2
BMP5
CDH20
KRTAP10-7
OR6K2
CXorf66
KCNN2
LEPROT
GAP43
PACRGL
EPB41L3
MGC26647
TYR
HAO1
CPXCR1
MAGEA6
ASB17
KIRREL2
mutations
-log10(q-value)
Allelic fraction
%
double_null
indel+null
A->mut
(A/C/G)p*C->G
(A/C/G)p*C->(A/T)
Tp*C->mut