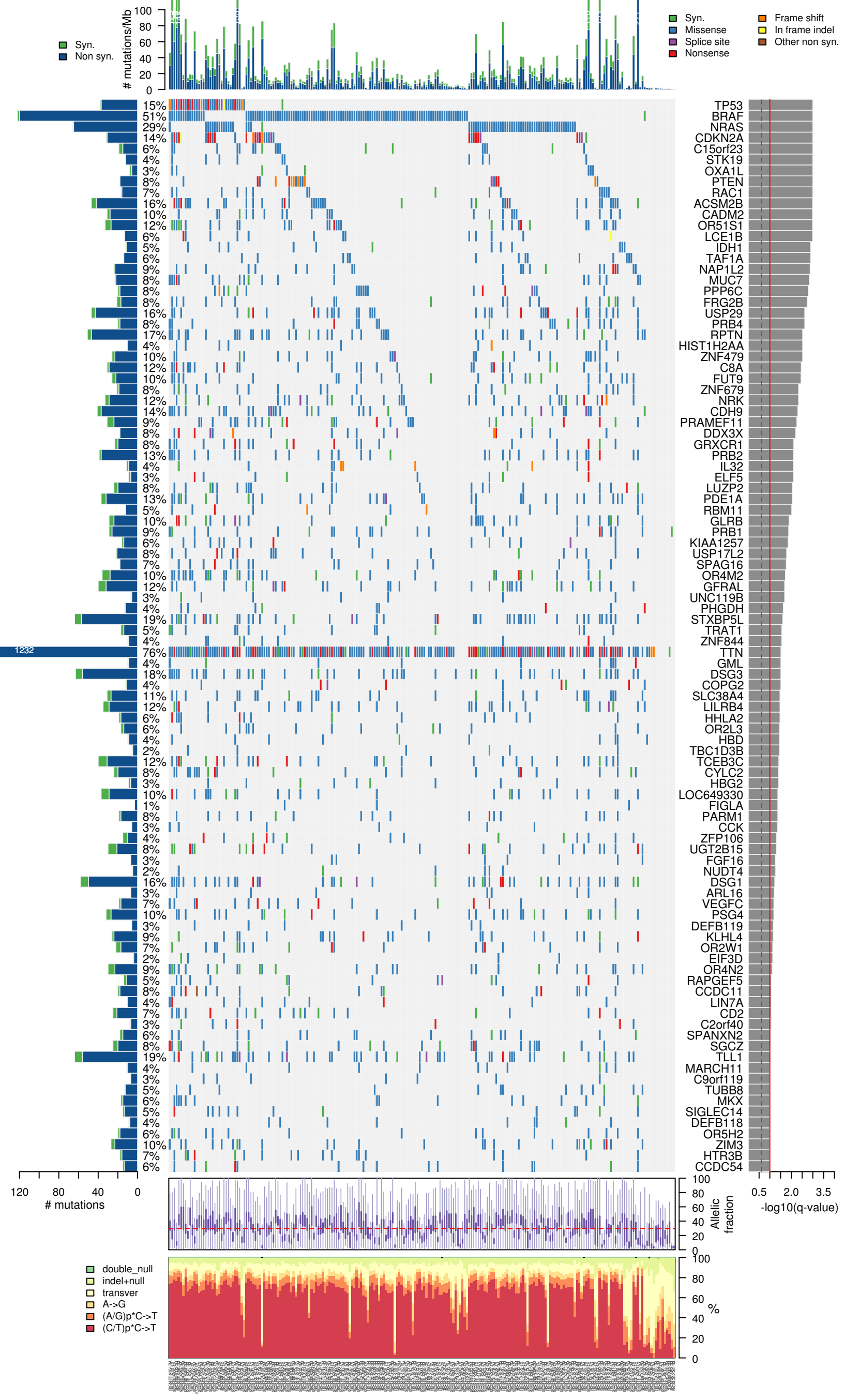
Syn.
Non syn.
mutations/Mb
Syn.
Missense
Splice site
Nonsense
Frame shift
In frame indel
Other non syn.
TP53
BRAF
NRAS
CDKN2A
C15orf23
STK19
OXA1L
PTEN
RAC1
ACSM2B
CADM2
OR51S1
LCE1B
IDH1
TAF1A
NAP1L2
MUC7
PPP6C
FRG2B
USP29
PRB4
RPTN
HIST1H2AA
ZNF479
C8A
FUT9
ZNF679
NRK
CDH9
PRAMEF11
DDX3X
GRXCR1
PRB2
IL32
ELF5
LUZP2
PDE1A
RBM11
GLRB
PRB1
KIAA1257
USP17L2
SPAG16
OR4M2
GFRAL
UNC119B
PHGDH
STXBP5L
TRAT1
ZNF844
TTN
GML
DSG3
COPG2
SLC38A4
LILRB4
HHLA2
OR2L3
HBD
TBC1D3B
TCEB3C
CYLC2
HBG2
LOC649330
FIGLA
PARM1
CCK
ZFP106
UGT2B15
FGF16
NUDT4
DSG1
ARL16
VEGFC
PSG4
DEFB119
KLHL4
OR2W1
EIF3D
OR4N2
RAPGEF5
CCDC11
LIN7A
CD2
C2orf40
SPANXN2
SGCZ
TLL1
MARCH11
C9orf119
TUBB8
MKX
SIGLEC14
DEFB118
OR5H2
ZIM3
HTR3B
CCDC54
1232
mutations
-log10(q-value)
Allelic fraction
double_null
indel+null
transver
A->G
(A/G)p*C->T
(C/T)p*C->T
%