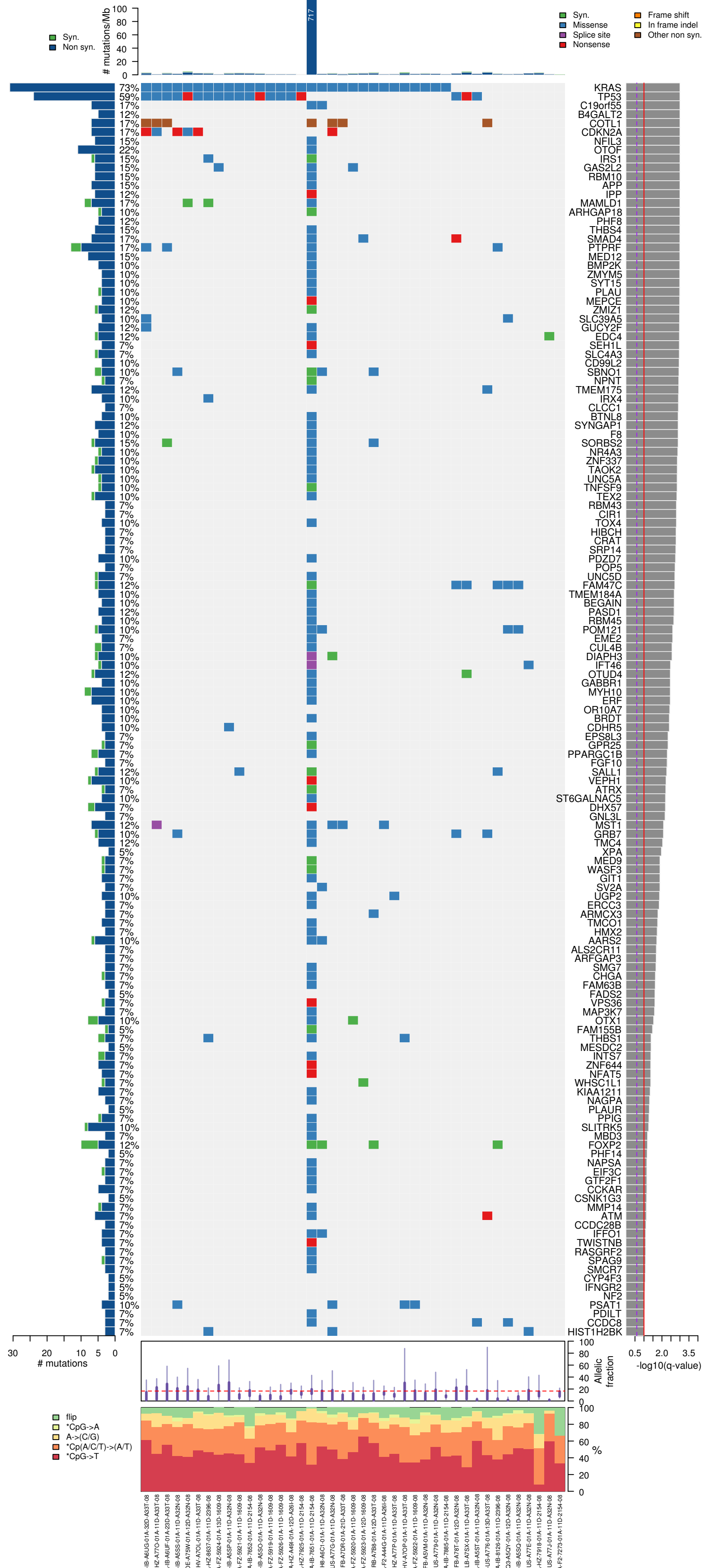
Syn.
Non syn.
mutations/Mb
717
Syn.
Missense
Splice site
Nonsense
Frame shift
In frame indel
Other non syn.
KRAS
TP53
C19orf55
B4GALT2
COTL1
CDKN2A
NFIL3
OTOF
IRS1
GAS2L2
RBM10
APP
IPP
MAMLD1
ARHGAP18
PHF8
THBS4
SMAD4
PTPRF
MED12
BMP2K
ZMYM5
SYT15
PLAU
MEPCE
ZMIZ1
SLC39A5
GUCY2F
EDC4
SEH1L
SLC4A3
CD99L2
SBNO1
NPNT
TMEM175
IRX4
CLCC1
BTNL8
SYNGAP1
F8
SORBS2
NR4A3
ZNF337
TAOK2
UNC5A
TNFSF9
TEX2
RBM43
CIR1
TOX4
HIBCH
CRAT
SRP14
PDZD7
POP5
UNC5D
FAM47C
TMEM184A
BEGAIN
PASD1
RBM45
POM121
EME2
CUL4B
DIAPH3
IFT46
OTUD4
GABBR1
MYH10
ERF
OR10A7
BRDT
CDHR5
EPS8L3
GPR25
PPARGC1B
FGF10
SALL1
VEPH1
ATRX
ST6GALNAC5
DHX57
GNL3L
MST1
GRB7
TMC4
XPA
MED9
WASF3
GIT1
SV2A
UGP2
ERCC3
ARMCX3
TMCO1
HMX2
AARS2
ALS2CR11
ARFGAP3
SMG7
CHGA
FAM63B
FADS2
VPS36
MAP3K7
OTX1
FAM155B
THBS1
MESDC2
INTS7
ZNF644
NFAT5
WHSC1L1
KIAA1211
NAGPA
PLAUR
PPIG
SLITRK5
MBD3
FOXP2
PHF14
NAPSA
EIF3C
GTF2F1
CCKAR
CSNK1G3
MMP14
ATM
CCDC28B
IFFO1
TWISTNB
RASGRF2
SPAG9
SMCR7
CYP4F3
IFNGR2
NF2
PSAT1
PDILT
CCDC8
HIST1H2BK
mutations
-log10(q-value)
Allelic fraction
flip
*CpG->A
A->(C/G)
*Cp(A/C/T)->(A/T)
*CpG->T
%