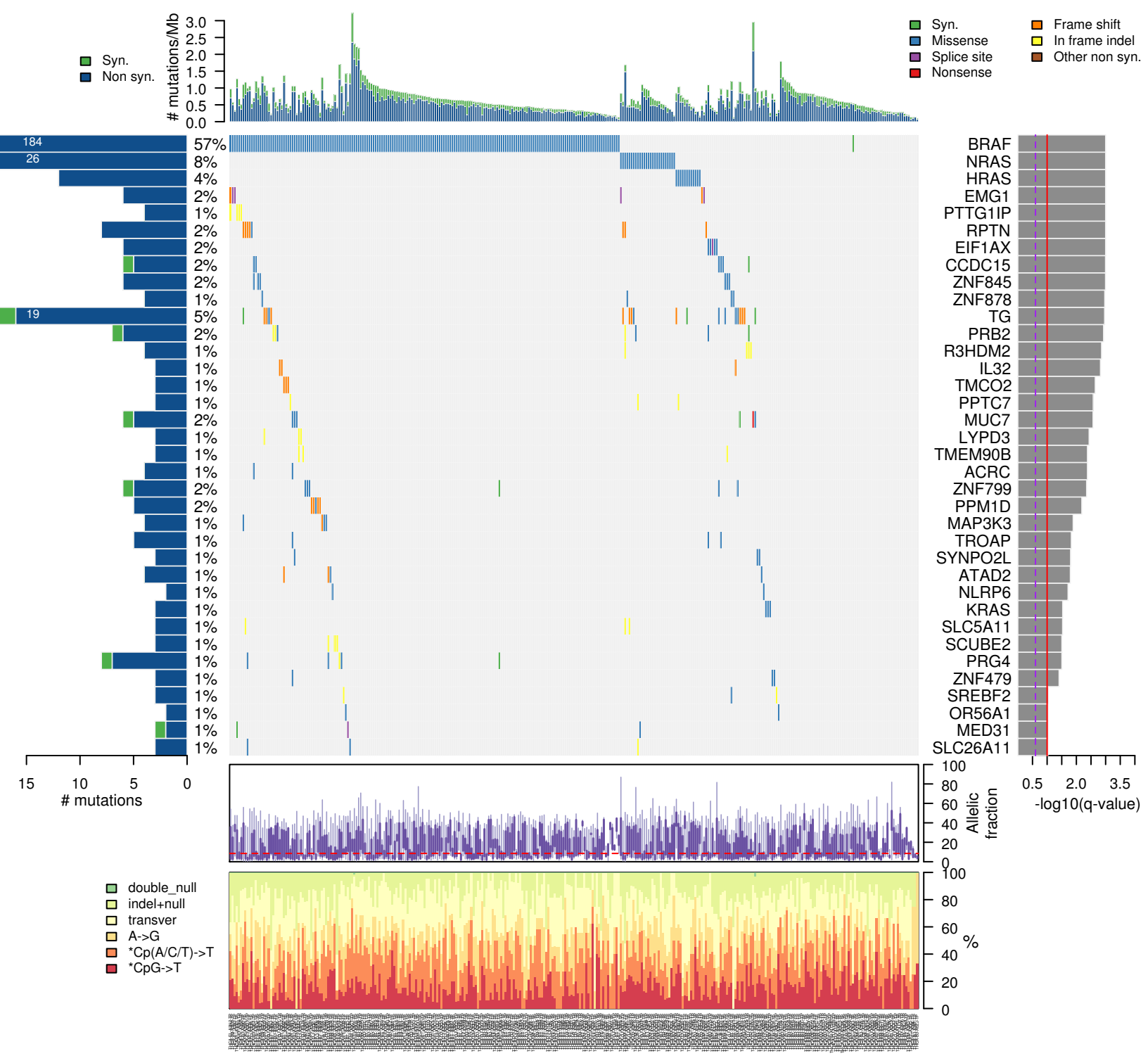
Syn.
Non syn.
mutations/Mb
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Syn.
Missense
Splice site
Nonsense
Frame shift
In frame indel
Other non syn.
184
26
19
57%
8%
4%
2%
1%
2%
2%
2%
2%
1%
5%
2%
1%
1%
1%
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1%
1%
BRAF
NRAS
HRAS
EMG1
PTTG1IP
RPTN
EIF1AX
CCDC15
ZNF845
ZNF878
TG
PRB2
R3HDM2
IL32
TMCO2
PPTC7
MUC7
LYPD3
TMEM90B
ACRC
ZNF799
PPM1D
MAP3K3
TROAP
SYNPO2L
ATAD2
NLRP6
KRAS
SLC5A11
SCUBE2
PRG4
ZNF479
SREBF2
OR56A1
MED31
SLC26A11
15
10
5
0
mutations
0.5
2.0
3.5
-log10(q-value)
100
80
60
40
20
0
Allelic fraction
double_null
indel+null
transver
A->G
*Cp(A/C/T)->T
*CpG->T
100
80
60
40
20
0
%