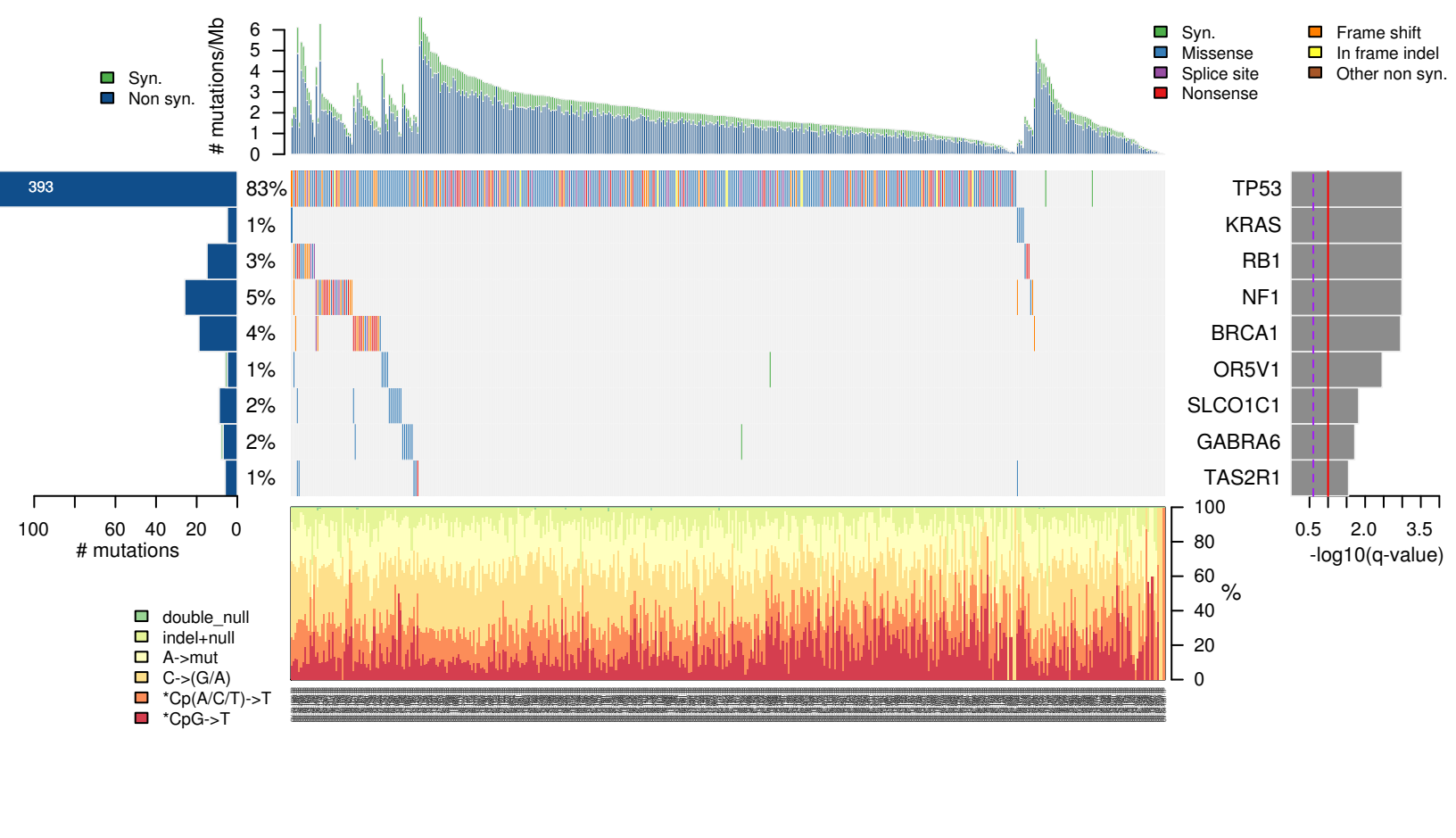
Syn.
Non syn.
mutations/Mb
6
5
4
3
2
1
0
Syn.
Missense
Splice site
Nonsense
Frame shift
In frame indel
Other non syn.
393
83%
1%
3%
5%
4%
1%
2%
2%
1%
TP53
KRAS
RB1
NF1
BRCA1
OR5V1
SLCO1C1
GABRA6
TAS2R1
100
60
40
20
0
mutations
0.5
2.0
3.5
-log10(q-value)
100
80
60
40
20
0
%
double_null
indel+null
A->mut
C->(G/A)
*Cp(A/C/T)->T
*CpG->T