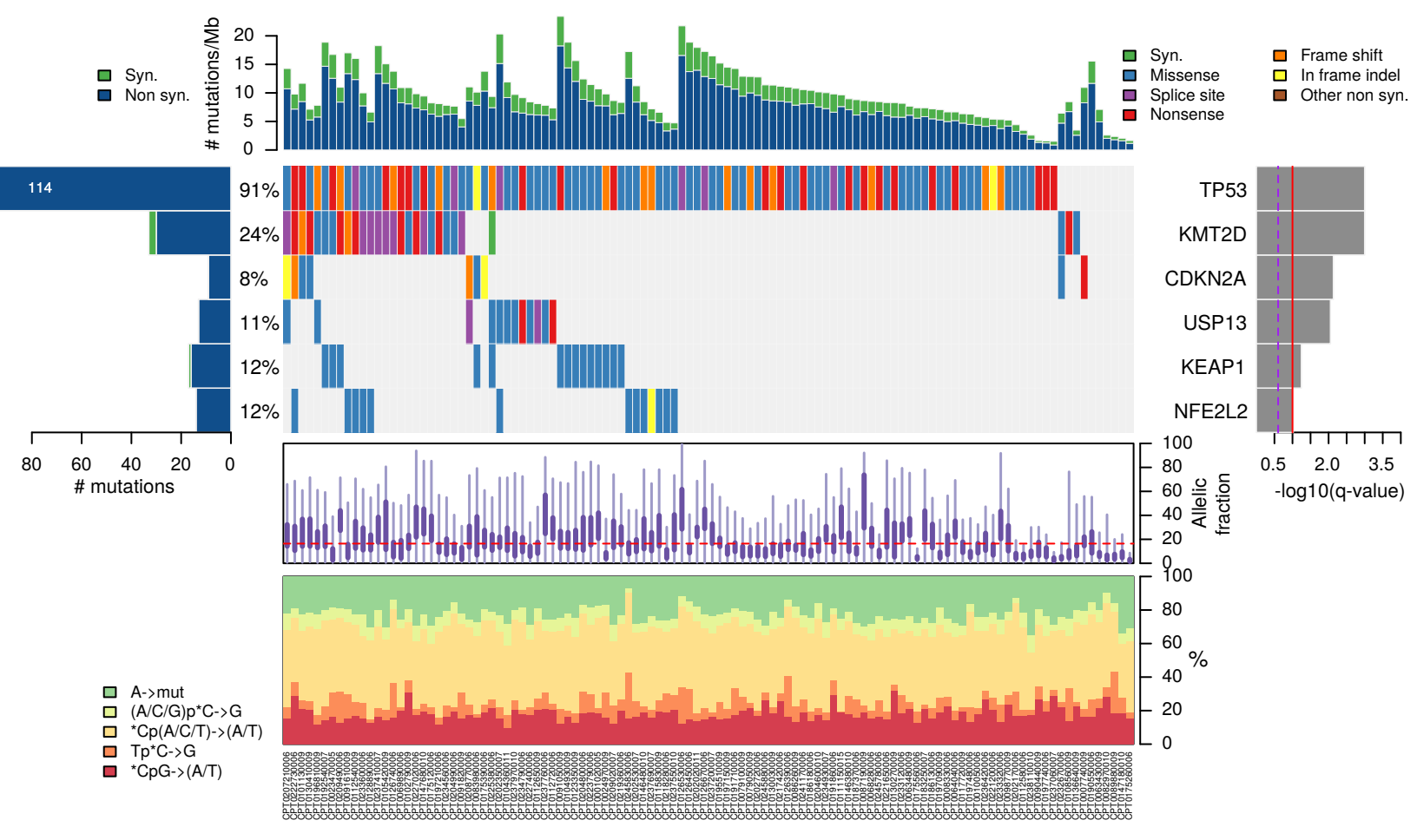
Syn.
Non syn.
mutations/Mb
20
15
10
5
0
Syn.
Missense
Splice site
Nonsense
Frame shift
In frame indel
Other non syn.
114
91%
24%
8%
11%
12%
12%
80
60
40
20
0
mutations
TP53
KMT2D
CDKN2A
USP13
KEAP1
NFE2L2
0.5
2.0
3.5
-log10(q-value)
100
80
60
40
20
0
Allelic fraction
100
80
60
40
20
0
%
A->mut
(A/C/G)p*C->G
*Cp(A/C/T)->(A/T)
Tp*C->G
*CpG->(A/T)