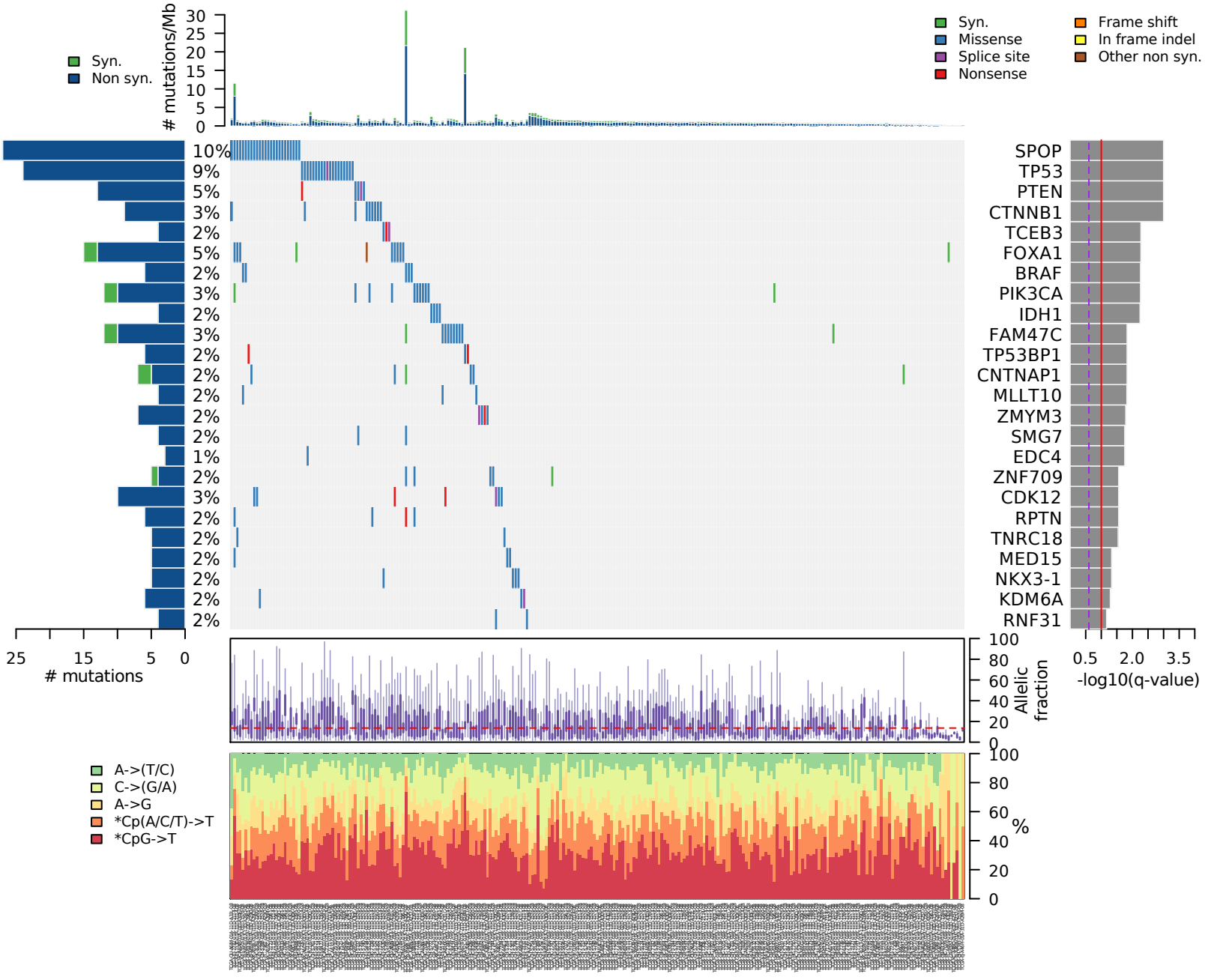
Syn.
Non syn.
mutations/Mb
30
25
20
15
10
5
0
Syn.
Missense
Splice site
Nonsense
Frame shift
In frame indel
Other non syn.
10%
9%
5%
3%
2%
5%
2%
3%
2%
3%
2%
2%
2%
2%
2%
1%
2%
3%
2%
2%
2%
2%
2%
2%
SPOP
TP53
PTEN
CTNNB1
TCEB3
FOXA1
BRAF
PIK3CA
IDH1
FAM47C
TP53BP1
CNTNAP1
MLLT10
ZMYM3
SMG7
EDC4
ZNF709
CDK12
RPTN
TNRC18
MED15
NKX3-1
KDM6A
RNF31
25
15
5
0
mutations
0.5
2.0
3.5
-log10(q-value)
100
80
60
40
20
0
Allelic fraction
A->(T/C)
C->(G/A)
A->G
*Cp(A/C/T)->T
*CpG->T
100
80
60
40
20
0
%