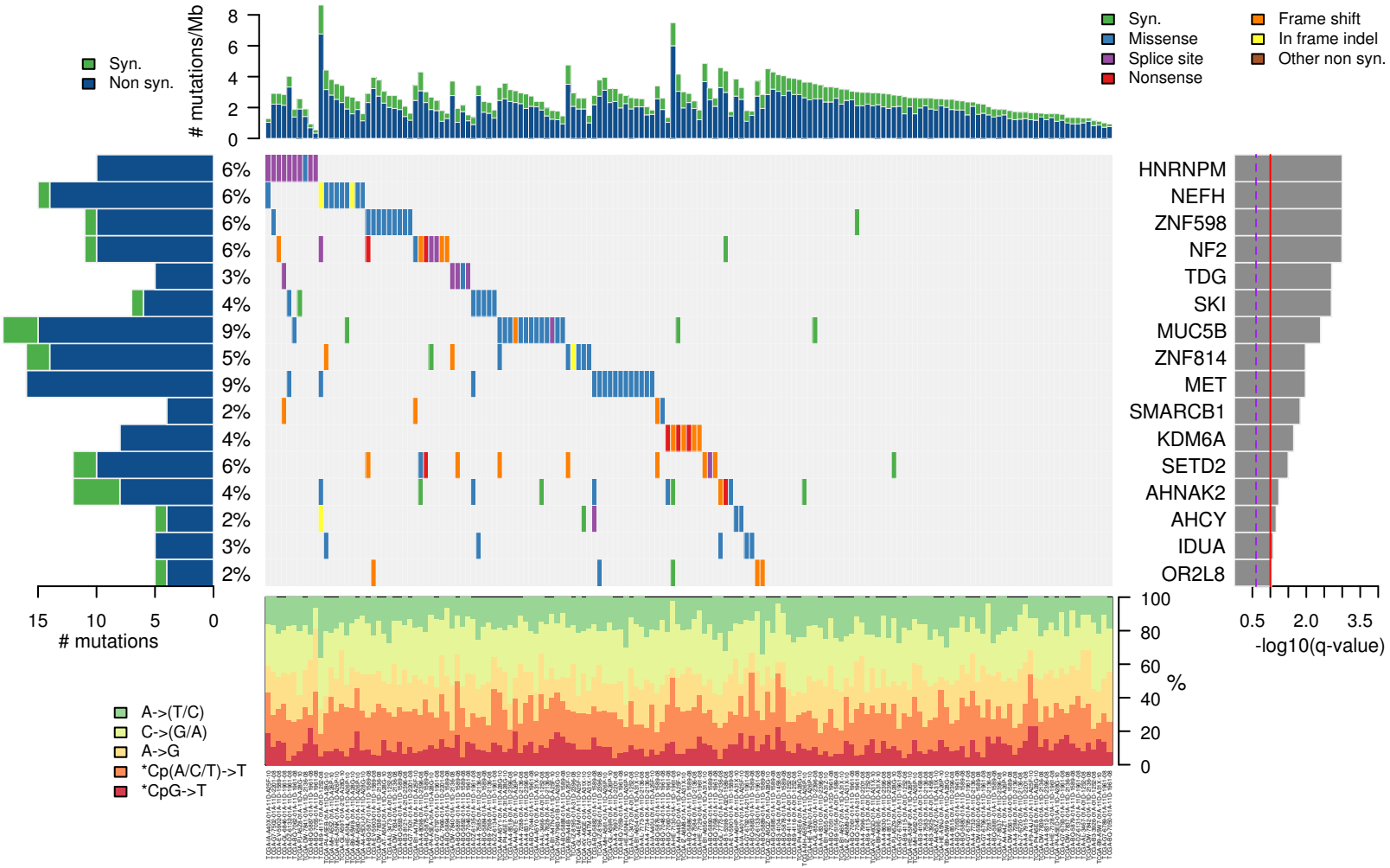
Syn.
Non syn.
mutations/Mb
8
6
4
2
0
Syn.
Missense
Splice site
Nonsense
Frame shift
In frame indel
Other non syn.
6%
6%
6%
6%
3%
4%
9%
5%
9%
2%
4%
6%
4%
2%
3%
2%
HNRNPM
NEFH
ZNF598
NF2
TDG
SKI
MUC5B
ZNF814
MET
SMARCB1
KDM6A
SETD2
AHNAK2
AHCY
IDUA
OR2L8
15
10
5
0
mutations
0.5
2.0
3.5
-log10(q-value)
100
80
60
40
20
0
%
A->(T/C)
C->(G/A)
A->G
*Cp(A/C/T)->T
*CpG->T