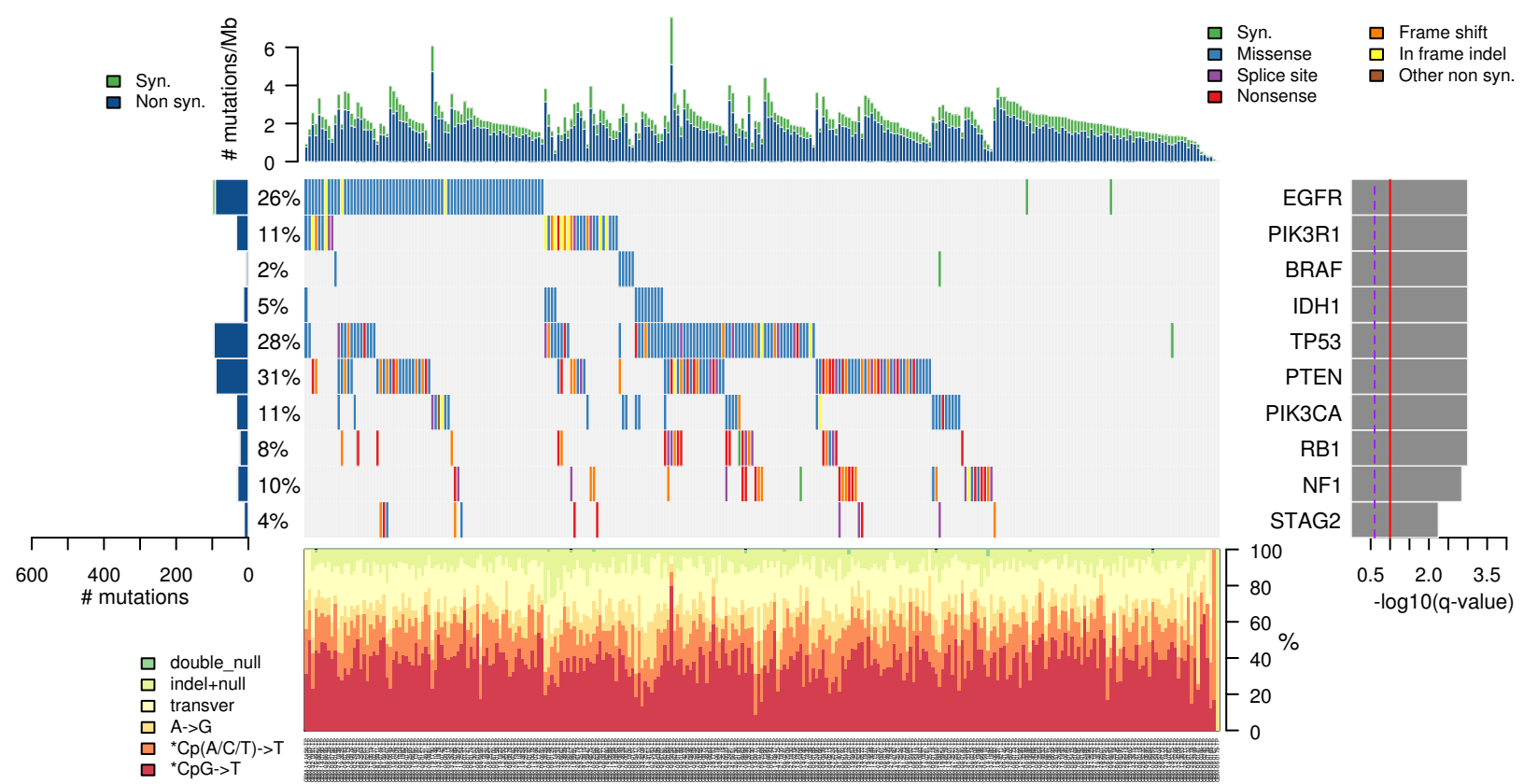
Syn.
Non syn.
mutations/Mb
6
4
2
0
Syn.
Missense
Splice site
Nonsense
Frame shift
In frame indel
Other non syn.
26%
11%
2%
5%
28%
31%
11%
8%
10%
4%
EGFR
PIK3R1
BRAF
IDH1
TP53
PTEN
PIK3CA
RB1
NF1
STAG2
600
400
200
0
mutations
0.5
2.0
3.5
-log10(q-value)
100
80
60
40
20
0
%
double_null
indel+null
transver
A->G
*Cp(A/C/T)->T
*CpG->T