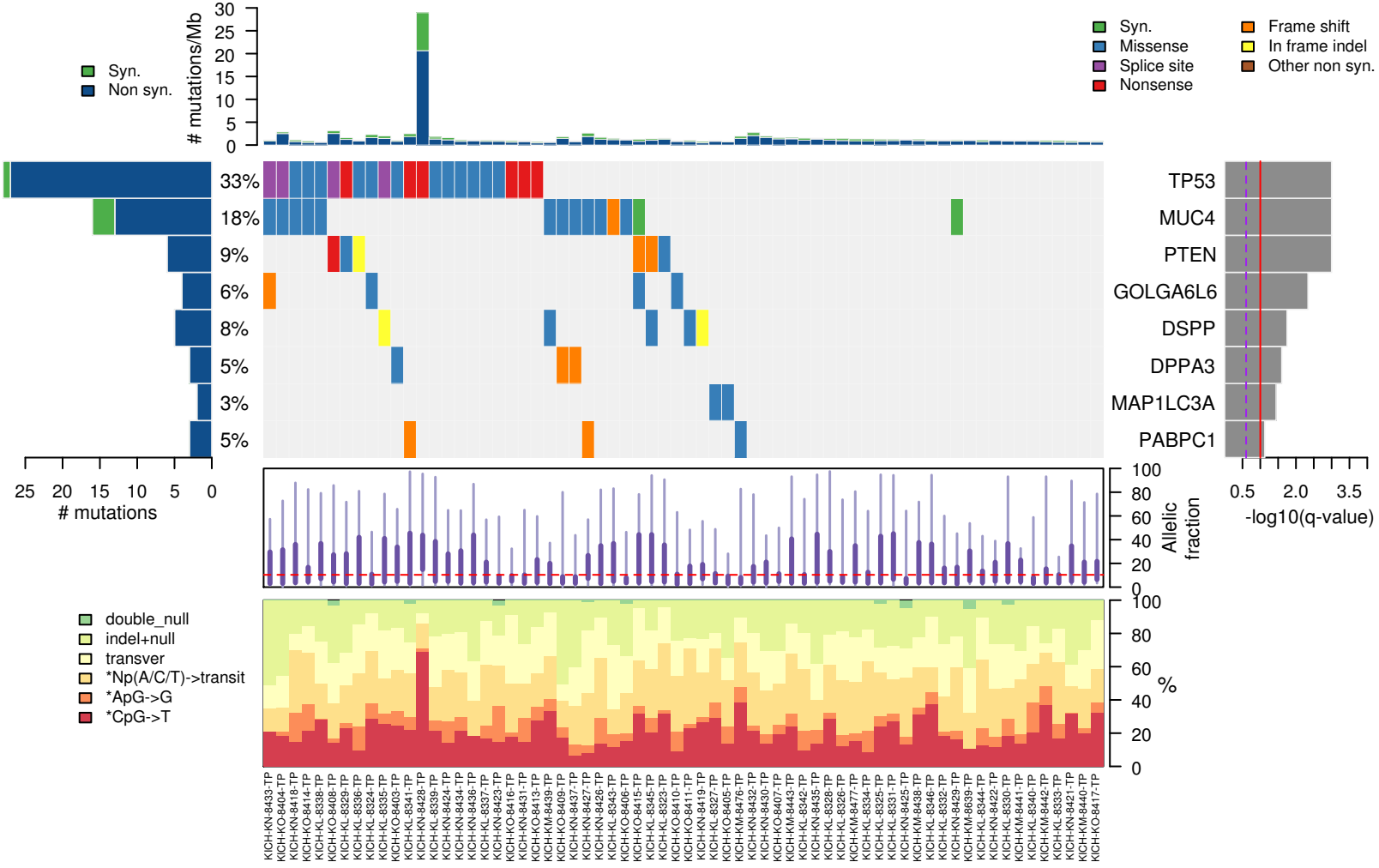
Syn.
Non syn.
mutations/Mb
30
25
20
15
10
5
0
Syn.
Missense
Splice site
Nonsense
Frame shift
In frame indel
Other non syn.
33%
18%
9%
6%
8%
5%
3%
5%
25 20 15 10 5 0
mutations
TP53
MUC4
PTEN
GOLGA6L6
DSPP
DPPA3
MAP1LC3A
PABPC1
0.5 2.0 3.5
-log10(q-value)
Allelic fraction
100
80
60
40
20
0
double_null
indel+null
transver
*Np(A/C/T)->transit
*ApG->G
*CpG->T
%
KICH-KN-8433-TP
KICH-KO-8404-TP
KICH-KN-8418-TP
KICH-KO-8414-TP
KICH-KL-8338-TP
KICH-KO-8408-TP
KICH-KL-8329-TP
KICH-KL-8336-TP
KICH-KL-8324-TP
KICH-KL-8335-TP
KICH-KO-8403-TP
KICH-KL-8341-TP
KICH-KN-8428-TP
KICH-KL-8339-TP
KICH-KN-8424-TP
KICH-KN-8434-TP
KICH-KN-8436-TP
KICH-KL-8337-TP
KICH-KN-8423-TP
KICH-KO-8416-TP
KICH-KN-8431-TP
KICH-KO-8413-TP
KICH-KM-8439-TP
KICH-KO-8409-TP
KICH-KN-8437-TP
KICH-KN-8427-TP
KICH-KN-8426-TP
KICH-KL-8343-TP
KICH-KO-8406-TP
KICH-KO-8415-TP
KICH-KL-8345-TP
KICH-KL-8323-TP
KICH-KO-8410-TP
KICH-KO-8411-TP
KICH-KN-8419-TP
KICH-KL-8327-TP
KICH-KO-8405-TP
KICH-KM-8476-TP
KICH-KN-8432-TP
KICH-KN-8430-TP
KICH-KO-8407-TP
KICH-KM-8443-TP
KICH-KL-8342-TP
KICH-KN-8435-TP
KICH-KL-8328-TP
KICH-KL-8326-TP
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KICH-KL-8334-TP
KICH-KL-8325-TP
KICH-KL-8331-TP
KICH-KN-8425-TP
KICH-KM-8438-TP
KICH-KL-8346-TP
KICH-KL-8332-TP
KICH-KN-8429-TP
KICH-KM-8639-TP
KICH-KL-8344-TP
KICH-KN-8422-TP
KICH-KL-8330-TP
KICH-KM-8441-TP
KICH-KL-8340-TP
KICH-KM-8442-TP
KICH-KL-8333-TP
KICH-KN-8421-TP
KICH-KM-8440-TP
KICH-KO-8417-TP