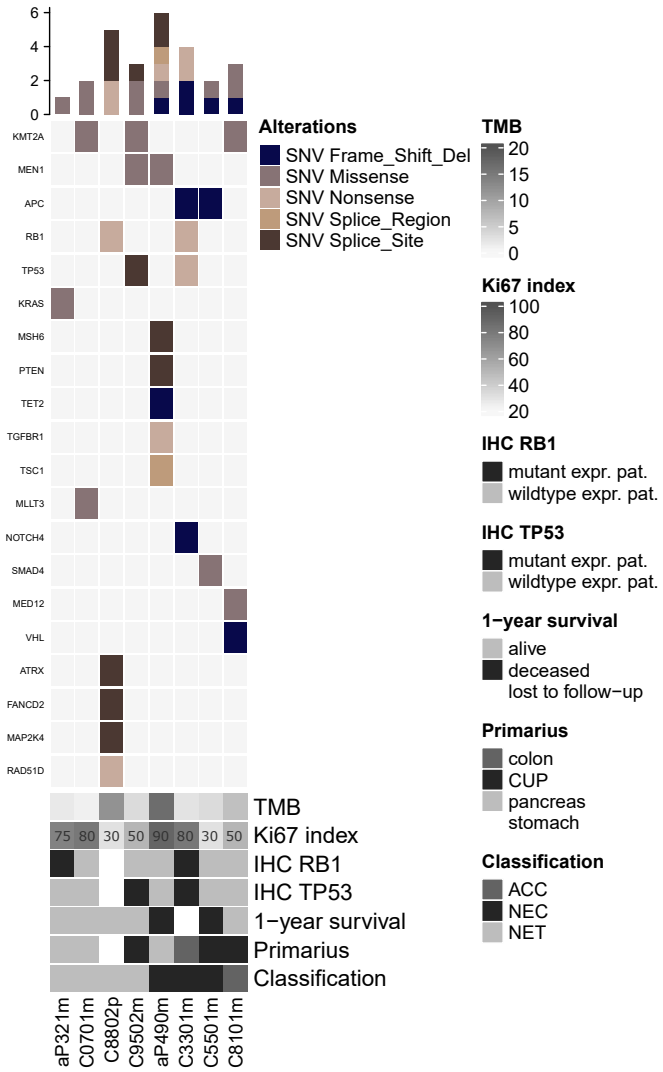
A


6
4
2
0
KMT2A
MEN1
APC
RB1
TP53
KRAS
MSH6
PTEN
TET2
TGFBR1
TSC1
MLLT3
NOTCH4
SMAD4
MED12
VHL
ATRX
FANCD2
MAP2K4
RAD51D
TMB
75 80 30 50 90 80 30 50
Ki67 index
IHC RB1
IHC TP53
1−year survival
Primarius
Classification
aP321m
C0701m
C8802p
C9502m
aP490m
C3301m
C5501m
C8101m
Alterations
SNV Frame_Shift_Del
SNV Missense
SNV Nonsense
SNV Splice_Region
SNV Splice_Site
TMB
20
15
10
5
0
Ki67 index
100
80
60
40
20
IHC RB1
mutant expr. pat.
wildtype expr. pat.
IHC TP53
mutant expr. pat.
wildtype expr. pat.
1−year survival
alive
deceased
lost to follow−up
Primarius
colon
CUP
pancreas
stomach
Classification
ACC
NEC
NET