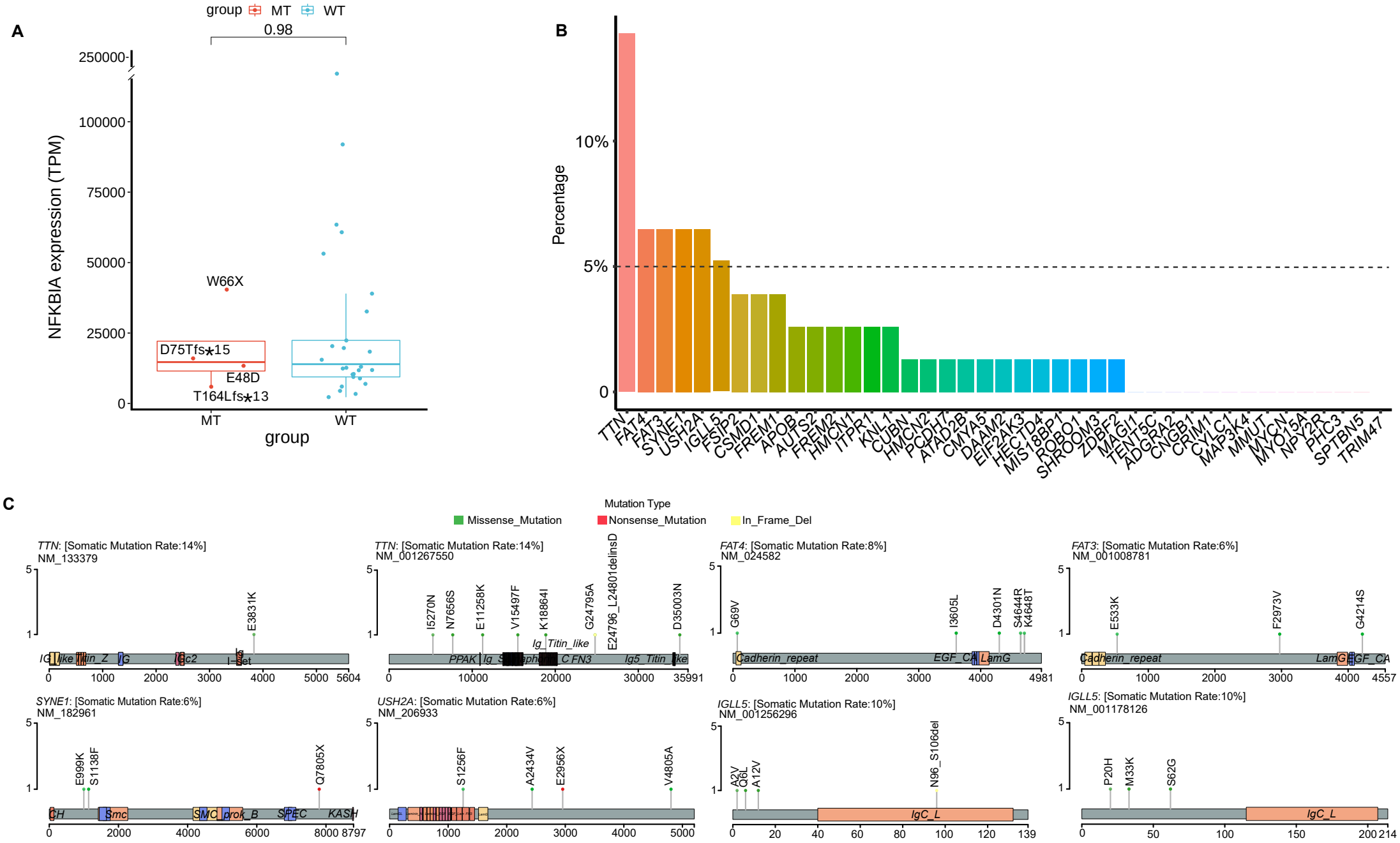
A
group MT WT
0.98
NFKBIA expression (TPM)
250000
100000
75000
50000
25000
0
W66X
D75Tfs*15
E48D
T164Lfs*13
MT
WT
group
B
Percentage
10%
5%
0
TTN
FAT4
FAT3
SYNE1
USH2A
IGLL5
FSIP2
CSMD1
FREM1
APOB
AUTS2
FREM2
HMCN1
ITPR1
KNL1
CUBN
HMCN2
PCDH7
ATAD2B
CMYA5
DAAM2
EIF2AK3
HECTD4
MIS18BP1
ROBO1
SHROOM3
ZDBF2
MAGI1
TENT5C
ADGRA2
CNGB1
CRIM1
CYLC1
MAP3K4
MMUT
MYCN
MYO15A
NPY2R
PHC3
SPTBN5
TRIM47
C
Mutation Type
Missense_Mutation
Nonsense_Mutation
In_Frame_Del
TTN: [Somatic Mutation Rate:14%]
NM_133379
E3831K
TTN: [Somatic Mutation Rate:14%]
NM_001267550
I5270N
N7656S
E11258K
V15497F
K18864I
G24795A
E24796_L24801delinsD
D35003N
FAT4: [Somatic Mutation Rate:8%]
NM_024582
G69V
I3605L
D4301N
S4644R
K4648T
FAT3: [Somatic Mutation Rate:6%]
NM_001008781
E533K
F2973V
G4214S
SYNE1: [Somatic Mutation Rate:6%]
NM_182961
E999K
S1138F
Q7805X
USH2A: [Somatic Mutation Rate:6%]
NM_206933
S1256F
A2434V
E2956X
V4805A
IGLL5: [Somatic Mutation Rate:10%]
NM_001256296
A2V
Q6L
A12V
N96_S106del
IGLL5: [Somatic Mutation Rate:10%]
NM_001178126
P20H
M33K
S62G