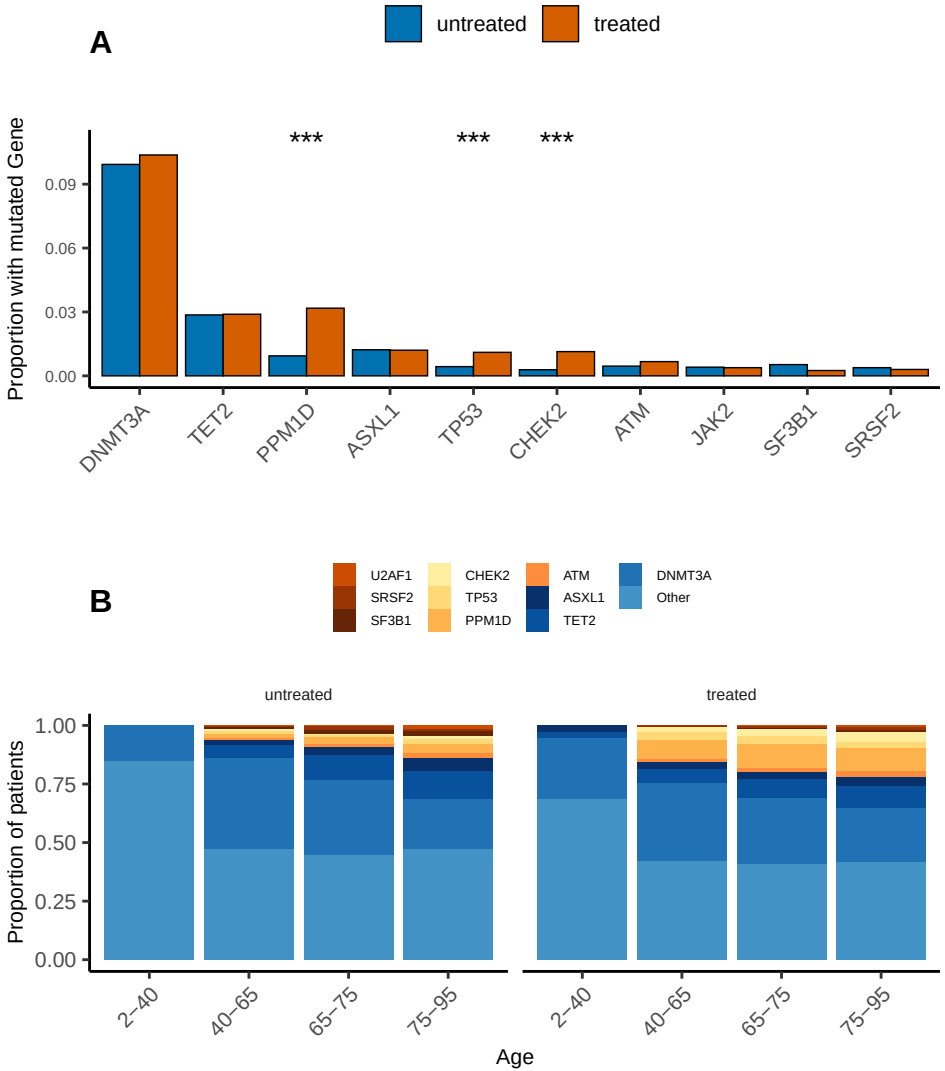
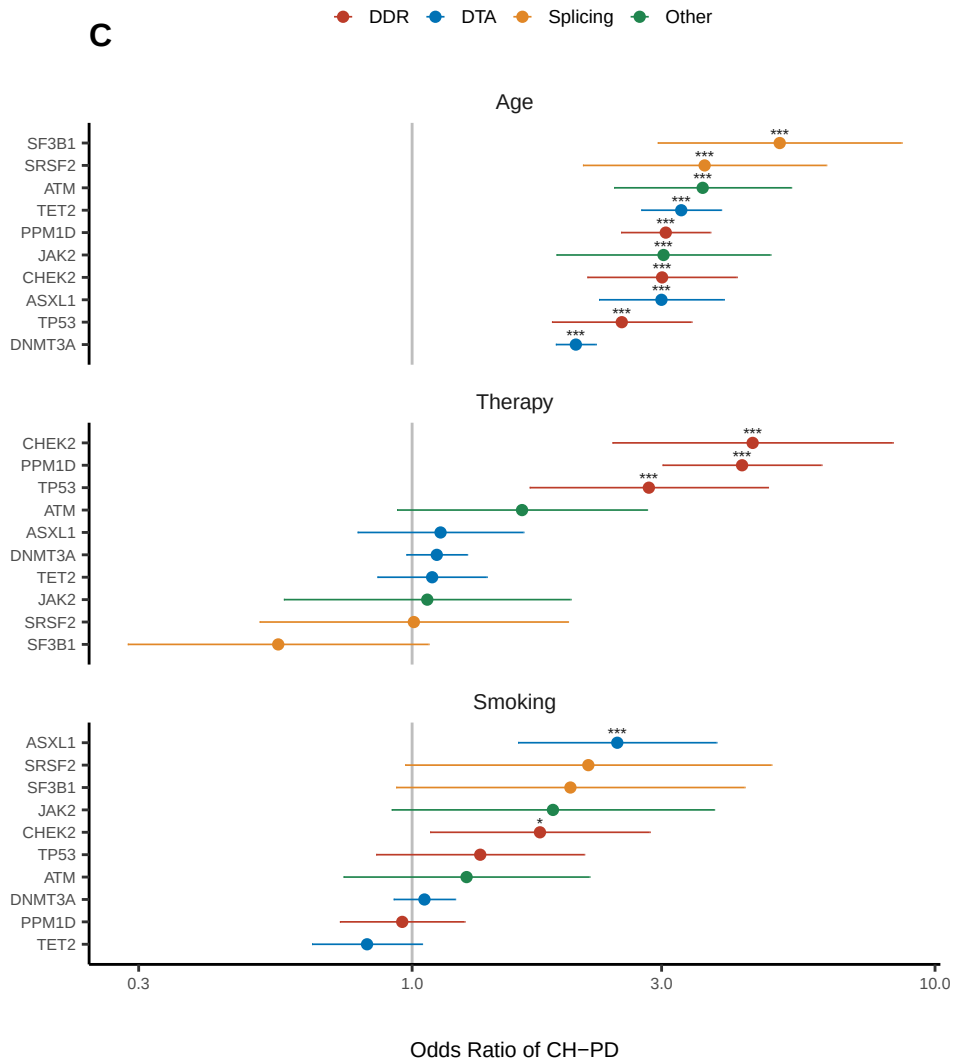

A
untreated
treated
Proportion with mutated Gene
0.09
0.06
0.03
0.00
***
***
***
DNMT3A
TET2
PPM1D
ASXL1
TP53
CHEK2
ATM
JAK2
SF3B1
SRSF2
B
U2AF1
SRSF2
SF3B1
CHEK2
TP53
PPM1D
ATM
ASXL1
TET2
DNMT3A
Other
untreated
treated
Proportion of patients
1.00
0.75
0.50
0.25
0.00
2–40
40–65
65–75
75–95
Age


C
DDR
DTA
Splicing
Other
Age
SF3B1
SRSF2
ATM
TET2
PPM1D
JAK2
CHEK2
ASXL1
TP53
DNMT3A
Therapy
CHEK2
PPM1D
TP53
ATM
ASXL1
DNMT3A
TET2
JAK2
SRSF2
SF3B1
Smoking
ASXL1
SRSF2
SF3B1
JAK2
CHEK2
TP53
ATM
DNMT3A
PPM1D
TET2
0.3
1.0
3.0
10.0
Odds Ratio of CH−PD