



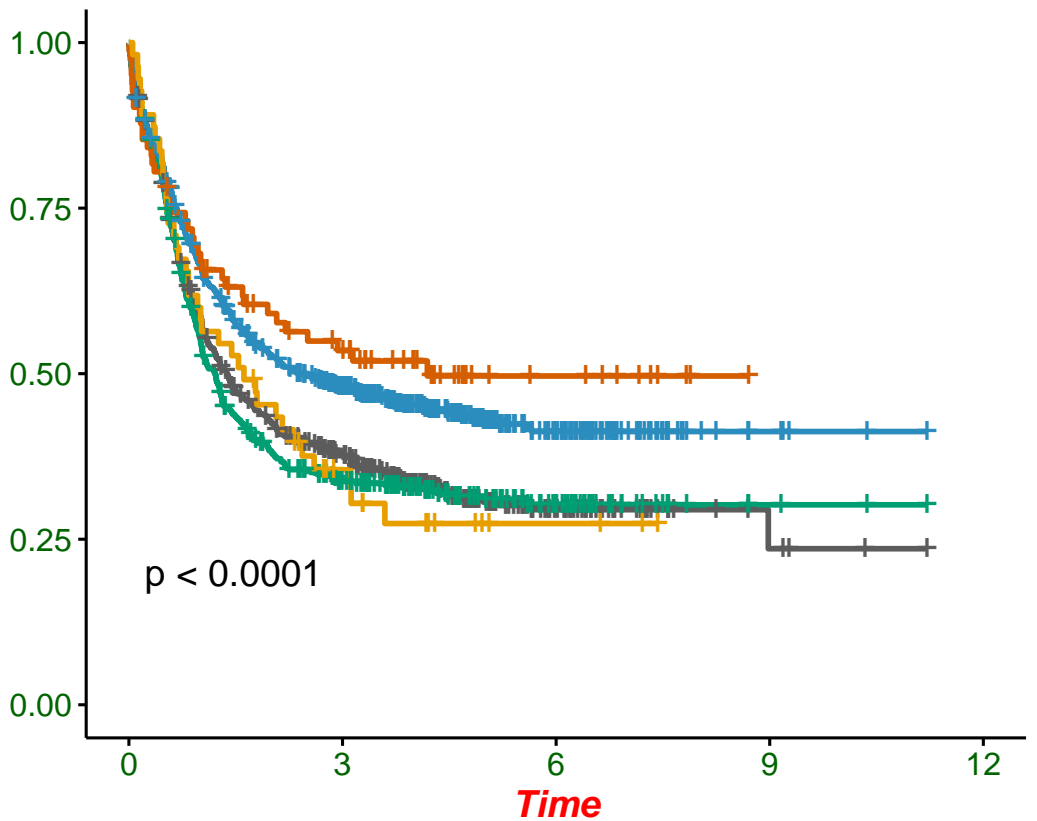


Kaplan–Meier estimates by taregeted genes

Strata  comparison=DNMT3A  comparison=ITD  comparison=NPM1  comparison=RAD21

Survival probability



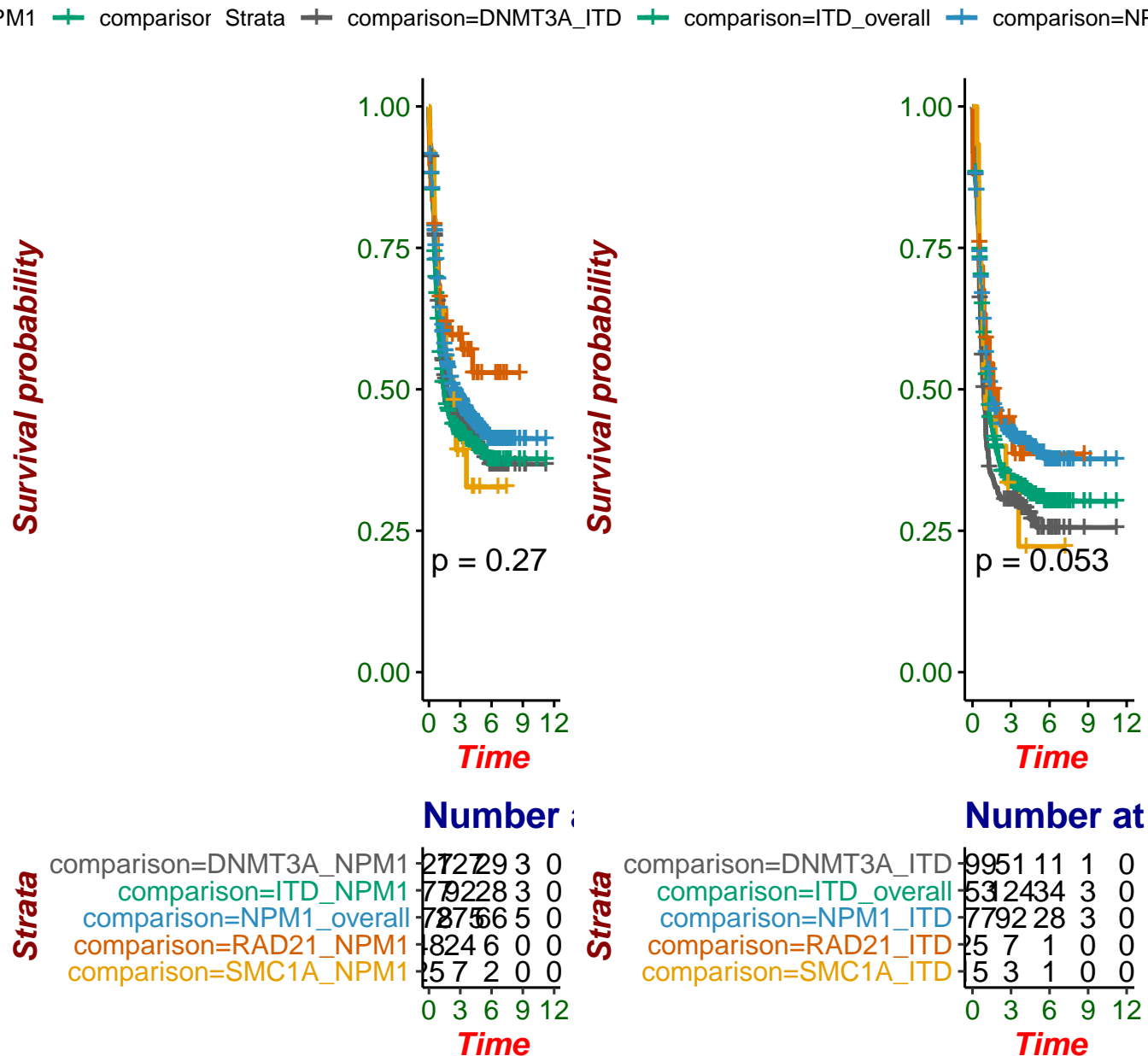
Number at risk

comparison=DNMT3A	584	186	39	4	0
comparison=ITD	453	124	34	3	0
comparison=NPM1	678	275	66	5	0
comparison=RAD21	82	37	9	0	0
comparison=SMC1A	55	14	3	0	0
	0	3	6	9	12

Time

Kaplan-Meier

Kaplan-Meier

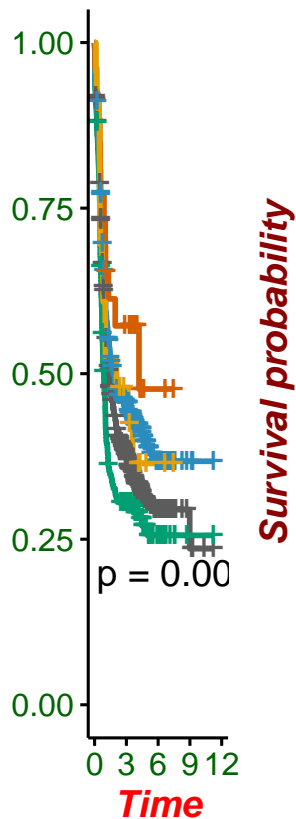


Kaplan–

Kaplan–

+ comparison=Strata + comparison=DNMT3A_RAD21 + comparison=ITD_RAD21 + comparison=NPM1_RAD21

Survival probability



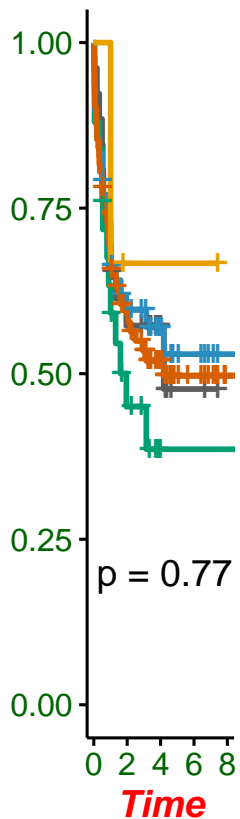
Number

comparison=DNMT3A_overall 1186 94 0
 comparison=ITD_DNMT3A 95 11 1 0
 comparison=NPM1_DNMT3A 272 293 0
 comparison=RAD21_DNMT3A 161 32 0 0
 comparison=SMC1A_DNMT3A 139 2 0 0

0 3 6 9 12

Time

Survival probability



Number

comparison=DNMT3A_RAD21 161 47 2 0
 comparison=ITD_RAD21 159 1 1 1
 comparison=NPM1_RAD21 82 61 5 6 1
 comparison=RAD21_overall 24 32 5 9 1
 comparison=SMC1A_RAD21 3 1 1 1 0

0 2 4 6 8

Time

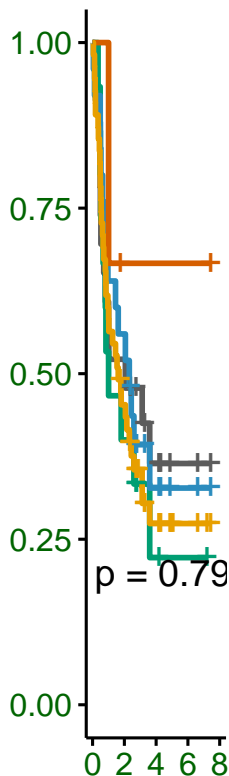
Strata

Strata

Kaplan–Meier SMC1A comutations

SMC1A comparison=ITD_SMC1A comparison=NPM1_SMC1A comparison=RAD21_SMC1A comparison=SMC1A_overall

Survival probability



Time

Number at risk

Strata

comparison=DNMT3A_SMC1A	31	26	2	0
comparison=ITD_SMC1A	5	6	2	1
comparison=NPM1_SMC1A	5	1	4	5
comparison=RAD21_SMC1A	3	1	1	1
comparison=SMC1A_overall	5	2	4	9

Time

Kaplan–Meier estimates Triplet Mutation

Strata

- +

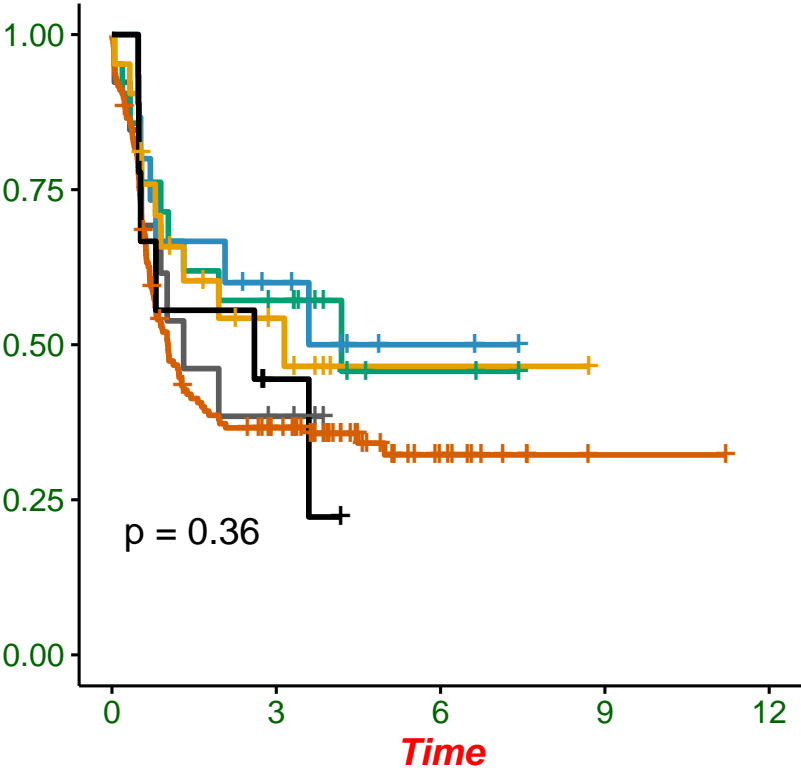
 comparison=ITD DNMT3A RAD21
- +

 comparison=NPM1 DNMT3A SMC1A
- +
- +

 comparison=NPM1 DNMT3A RAD21
- +

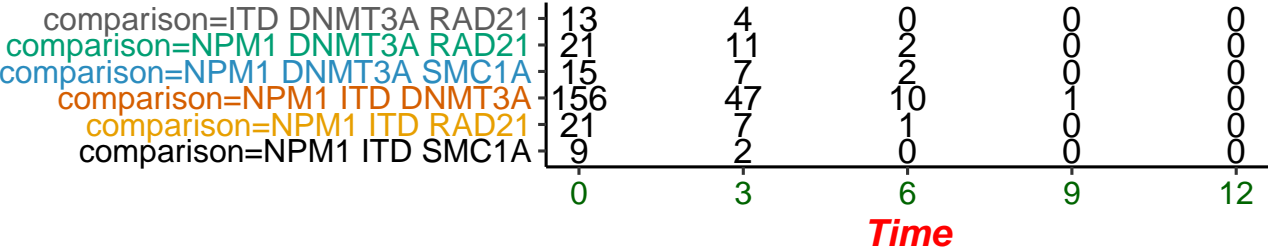
 comparison=NPM1 ITD DNMT3A
- +

Survival probability



Number at risk

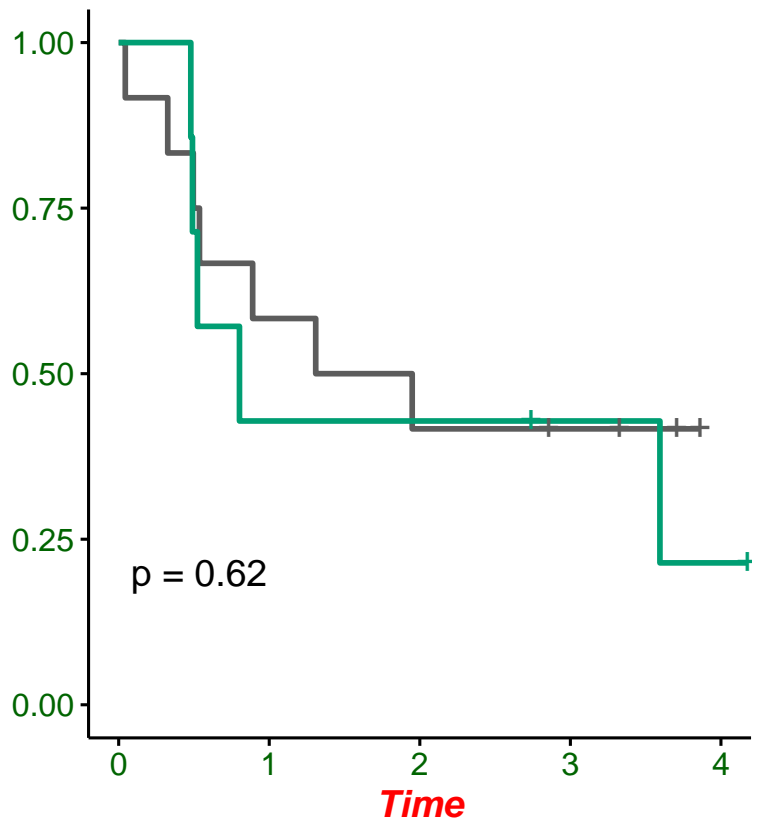
Strata



Kaplan–Meier Quadruplet Mutations

Strata —+ comparison=NPM1 ITD DNMT3A RAD21 —+ comparison=NPM1 ITD DNMT3A SMC1A

Survival probability



Number at risk

Strata

comparison=NPM1 ITD DNMT3A RAD21	12	7	5	4	0
comparison=NPM1 ITD DNMT3A SMC1A	7	3	3	2	1
	0	1	2	3	4
	Time				