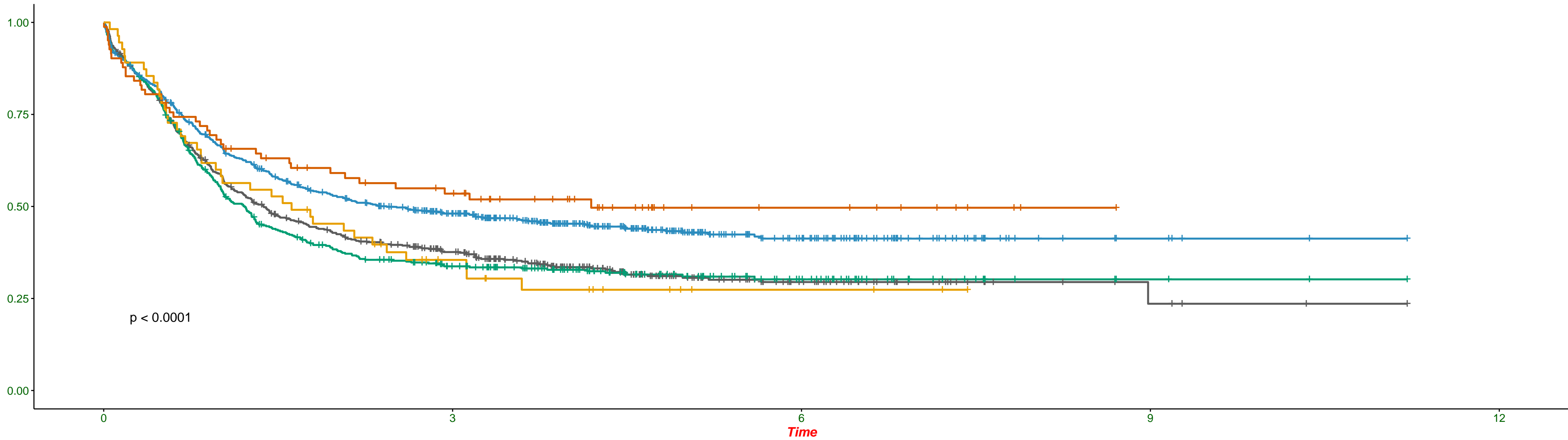




Kaplan–Meier estimates by taregeted genes

Survival probability

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



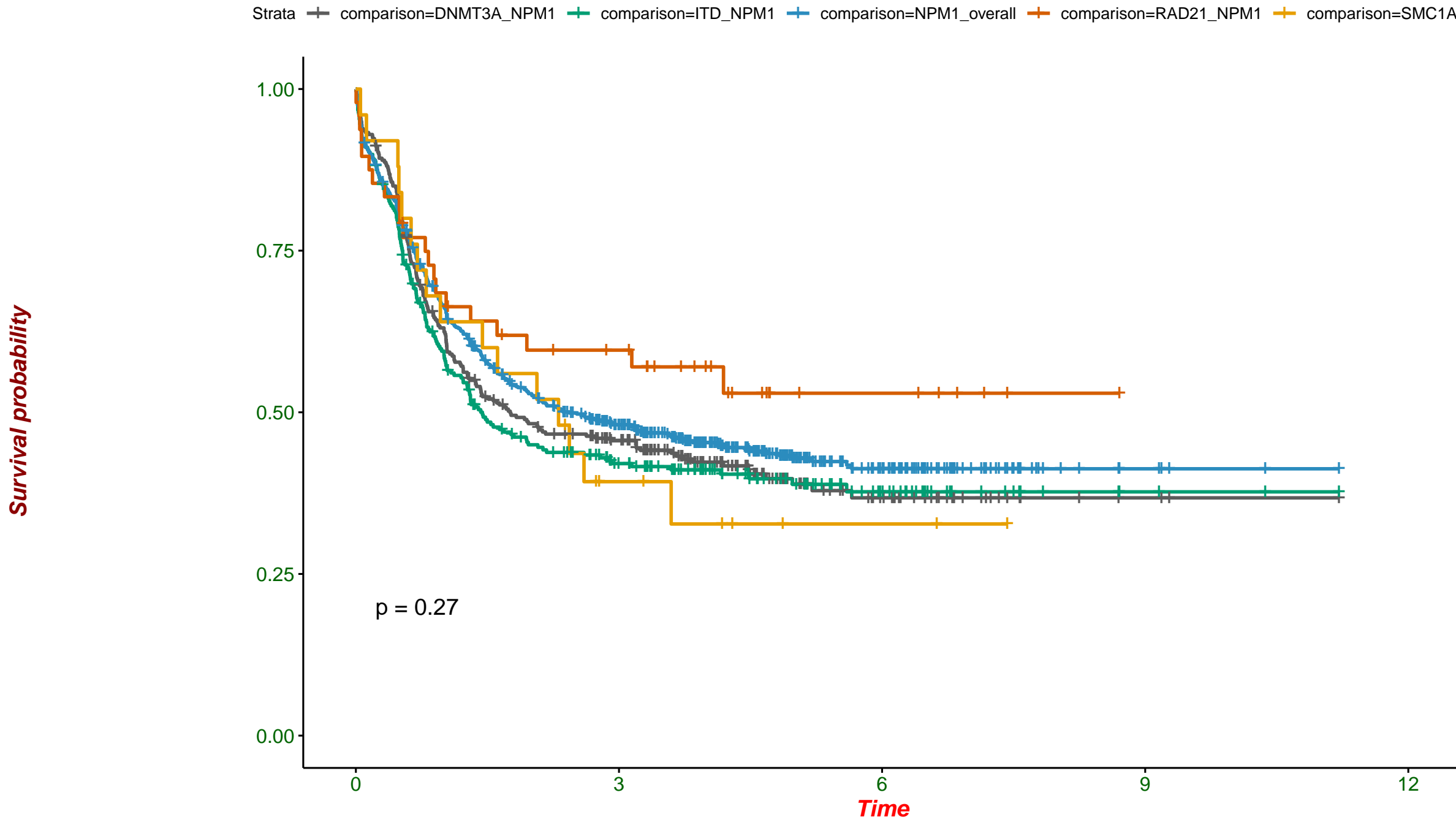
Number at risk

Strata

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

Time

Kaplan–Meier NPM1 comutations

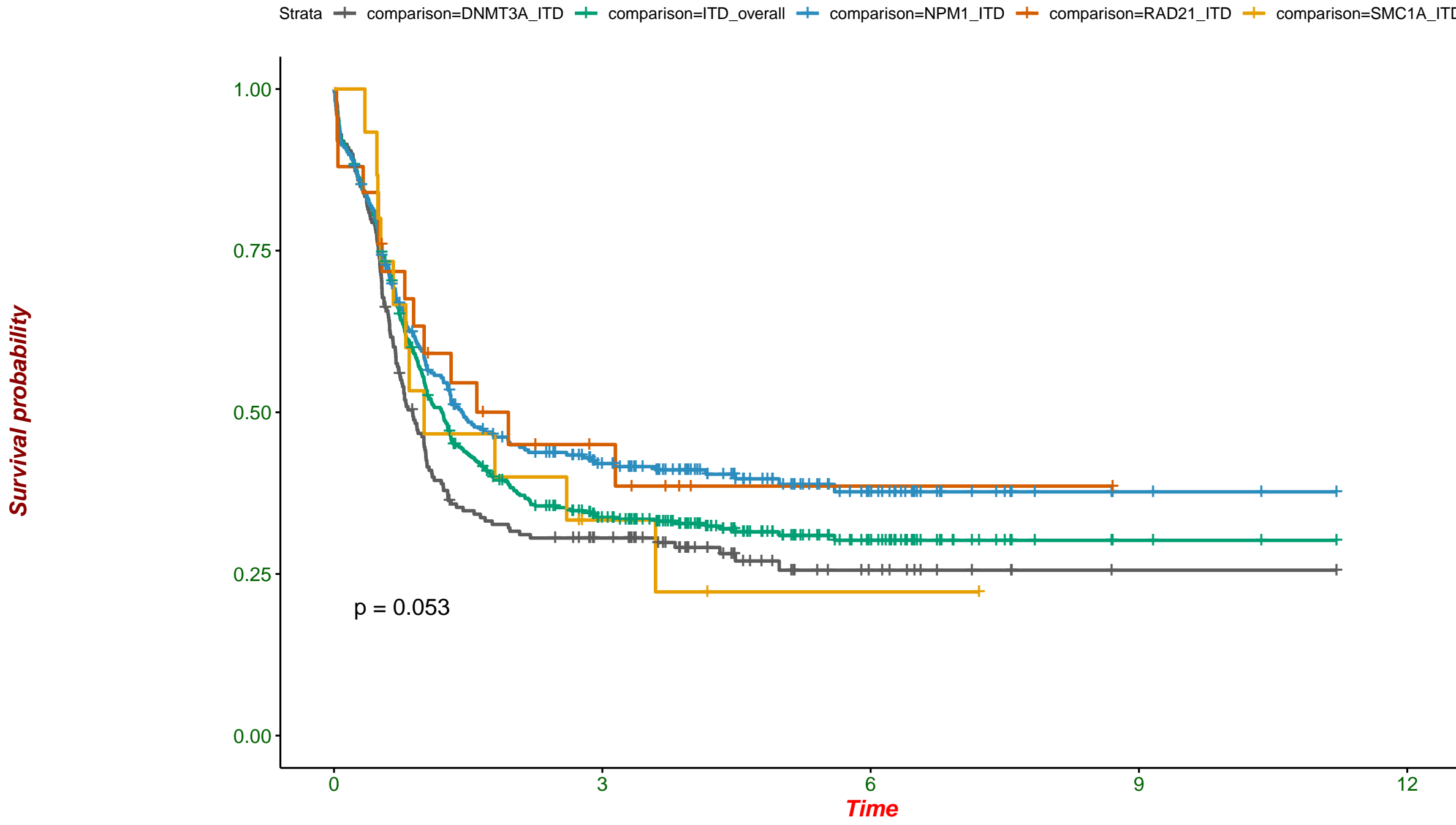


Strata

	0	3	6	9	12
comparison=DNMT3A_NPM1	327	127	29	3	0
comparison=ITD_NPM1	277	92	28	3	0
comparison=NPM1_overall	678	275	66	5	0
comparison=RAD21_NPM1	48	24	6	0	0
comparison=SMC1A_NPM1	25	7	2	0	0

Time

Kaplan–Meier ITD comutations

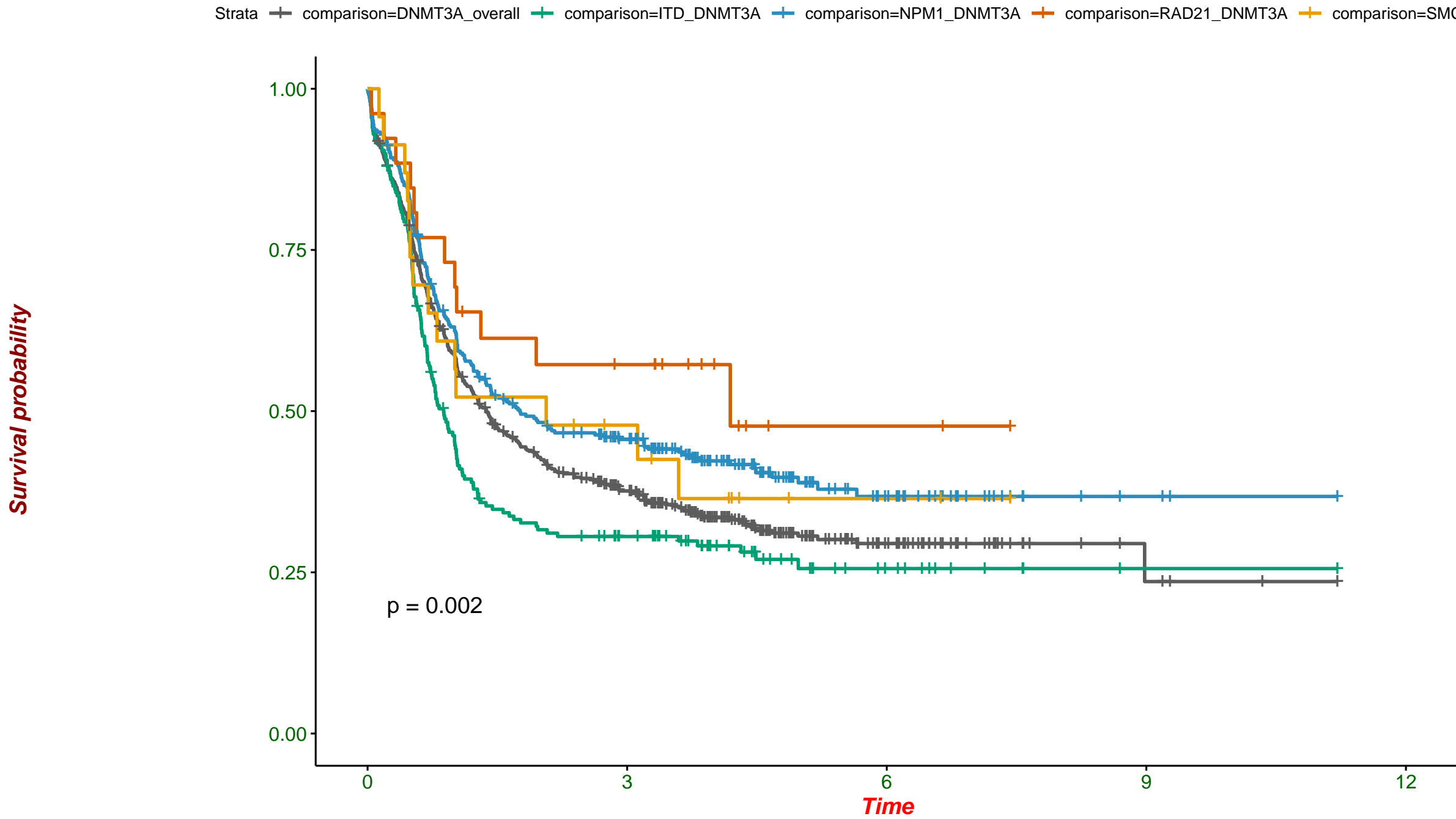


Strata

	0	3	6	9	12
comparison=DNMT3A_ITD	199	51	11	1	0
comparison=ITD_overall	453	124	34	3	0
comparison=NPM1_ITD	277	92	28	3	0
comparison=RAD21_ITD	25	7	1	0	0
comparison=SMC1A_ITD	15	3	1	0	0

Time

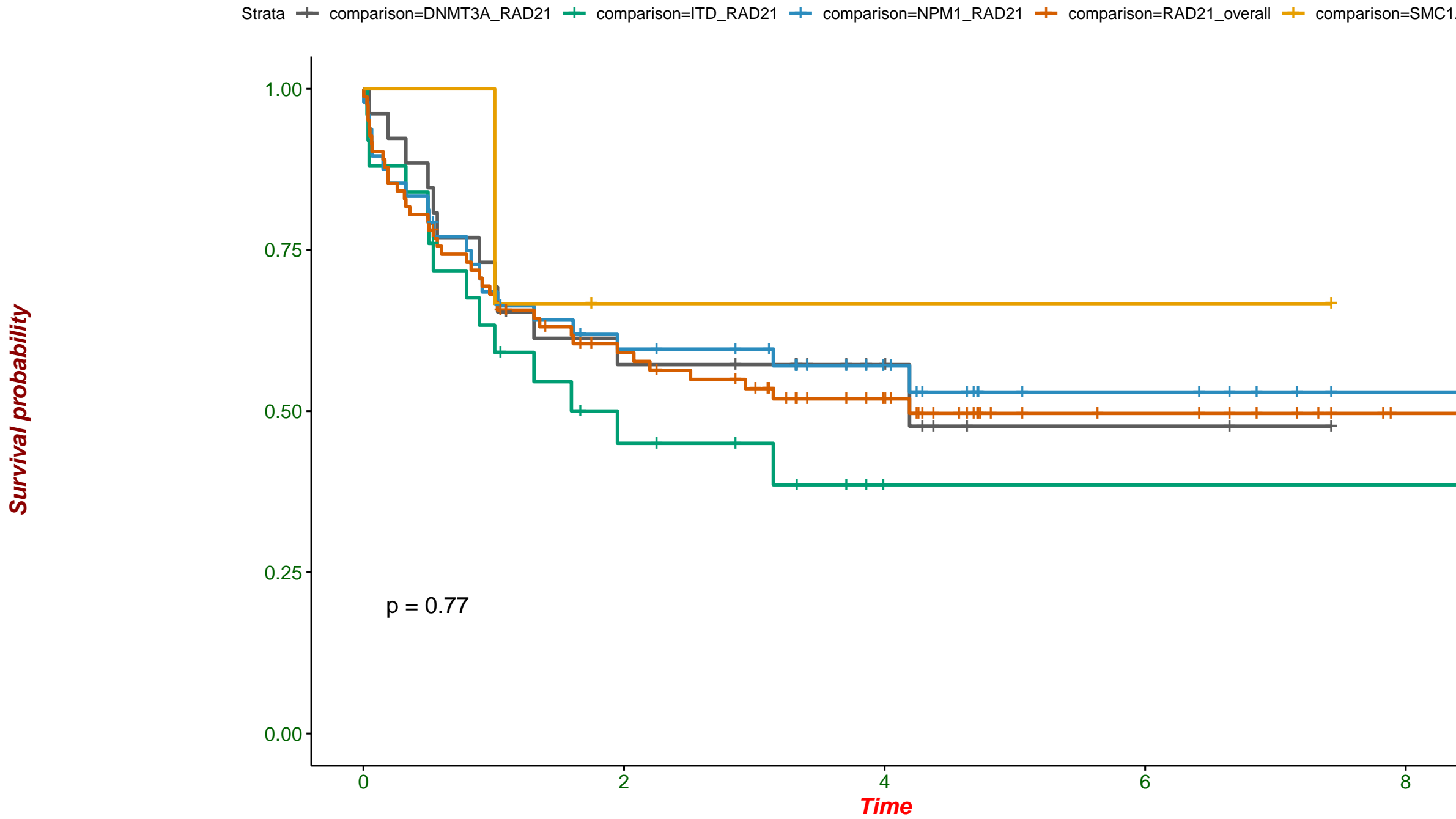
Kaplan–Meier DNMT3A comutations



Strata	Number at risk					
	0	3	6	9	12	
comparison=DNMT3A_overall	584	186	39	4	0	
comparison=ITD_DNMT3A	199	51	11	1	0	
comparison=NPM1_DNMT3A	327	127	29	3	0	
comparison=RAD21_DNMT3A	26	13	2	0	0	
comparison=SMC1A_DNMT3A	23	9	2	0	0	

Time






Kaplan–Meier RAD21 comutations



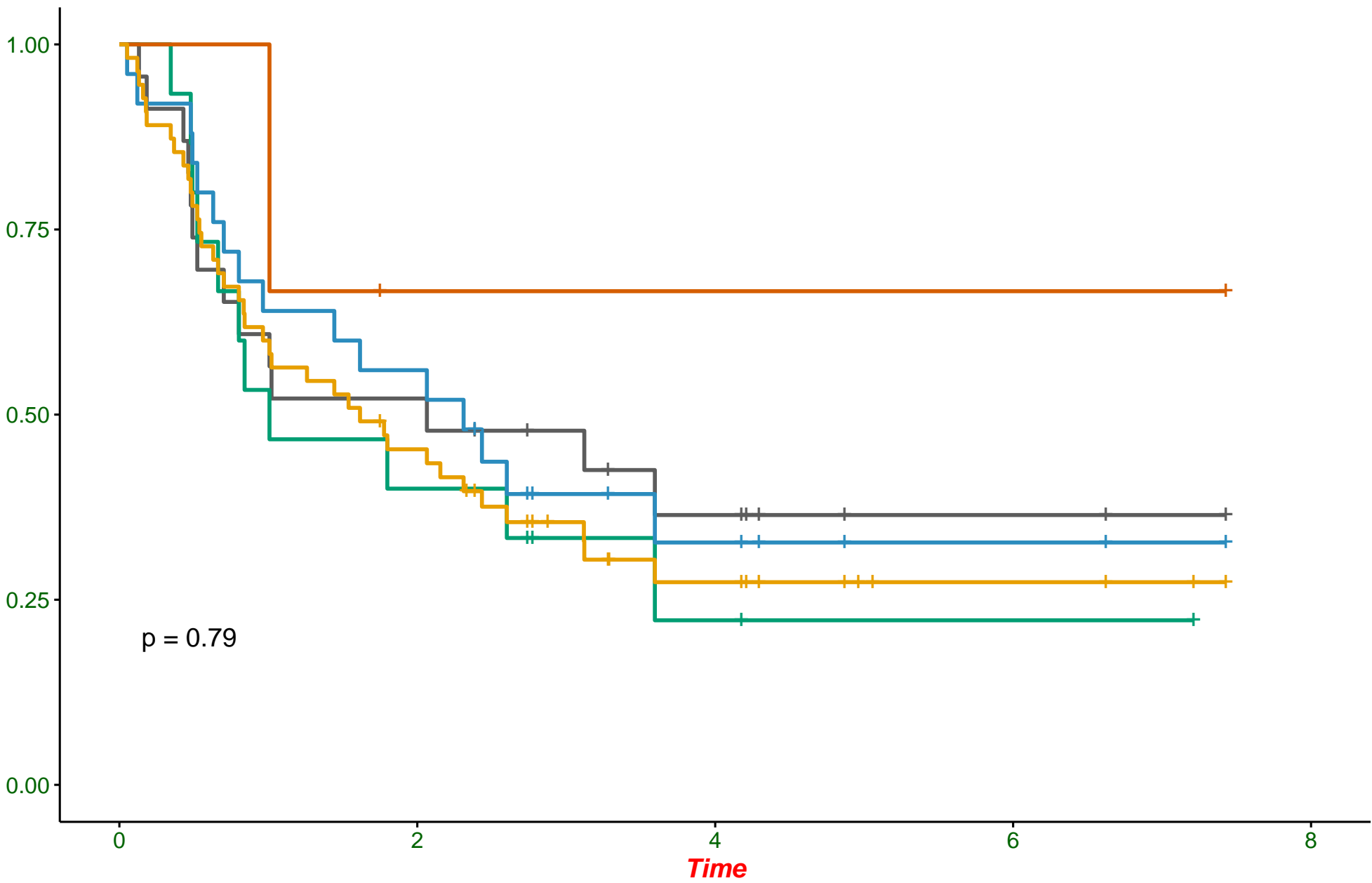
Strata	Number at risk					
	0	2	4	6	8	
comparison=DNMT3A_RAD21	26	14	7	2	0	
comparison=ITD_RAD21	25	9	1	1	1	
comparison=NPM1_RAD21	48	26	15	6	1	
comparison=RAD21_overall	82	43	25	9	1	
comparison=SMC1A_RAD21	3	1	1	1	0	

Time

Kaplan–Meier SMC1A comutations

Strata  comparison=DNMT3A\_SMC1A  comparison=ITD\_SMC1A  comparison=NPM1\_SMC1A  comparison=RAD21\_SMC1A  comparison=SMC1A\_overall

Survival probability

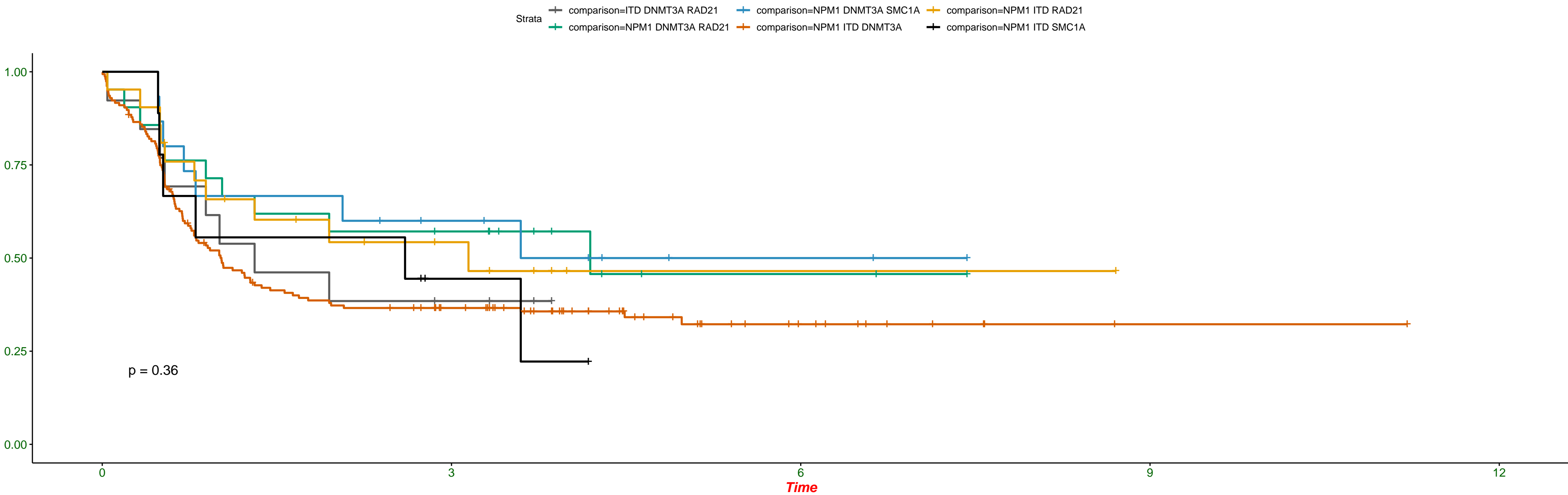


Number at risk

comparison=DNMT3A_SMC1A	23	12	6	2	0
comparison=ITD_SMC1A	15	6	2	1	0
comparison=NPM1_SMC1A	25	14	5	2	0
comparison=RAD21_SMC1A	3	1	1	1	0
comparison=SMC1A_overall	55	24	9	3	0
	0	2	4	6	8
	Time				

Kaplan–Meier estimates Triplet Mutations

Survival probability



Strata

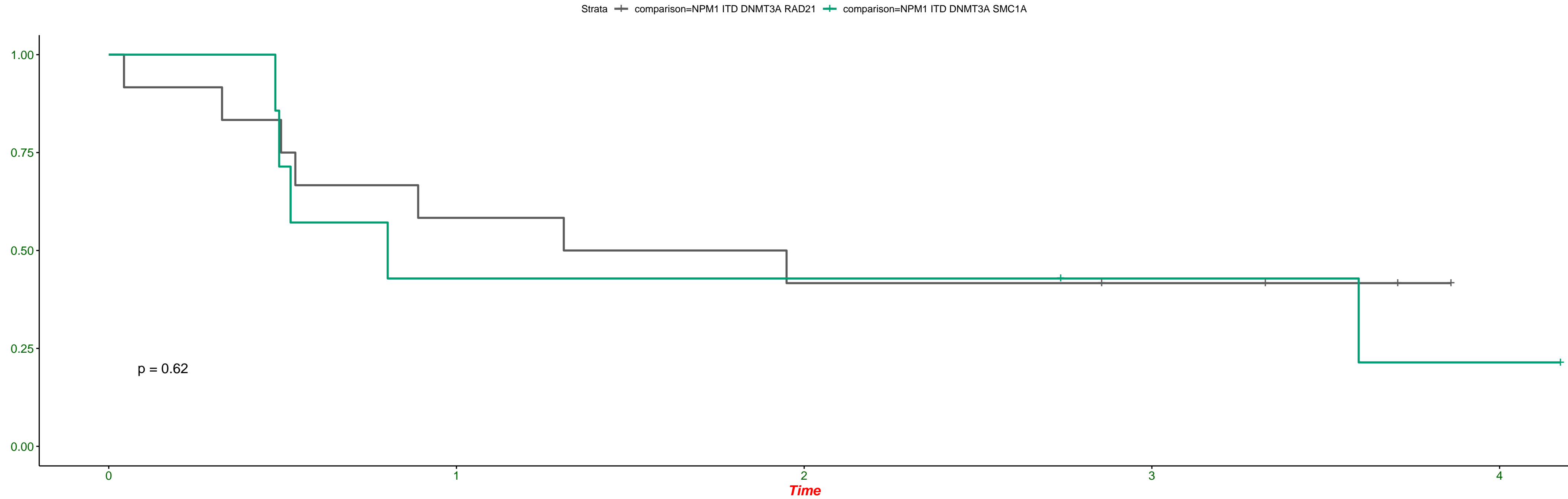
Number at risk

comparison=ITD DNMT3A RAD21	13	4	0	0	0
comparison=NPM1 DNMT3A RAD21	21	11	2	0	0
comparison=NPM1 DNMT3A SMC1A	15	7	2	0	0
comparison=NPM1 ITD DNMT3A	156	47	10	1	0
comparison=NPM1 ITD RAD21	21	7	1	0	0
comparison=NPM1 ITD SMC1A	9	2	0	0	0

Time

# Kaplan–Meier Quadruplet Mutations

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

Time