

The LIFETEST Procedure

Stratum 1: Actual Treatment = A

Product-Limit Survival Estimates						
aval	Survival	Failure	Survival Standard Error	Number Failed	Number Left	
0.000	1.0000	0	0	0	10	
23.000	0.9000	0.1000	0.0949	1	9	
55.000	*	.	.	1	8	
145.000	*	.	.	1	7	
212.000	0.7714	0.2286	0.1442	2	6	
265.000	*	.	.	2	5	
288.000	0.6171	0.3829	0.1798	3	4	
323.000	0.4629	0.5371	0.1899	4	3	
453.000	*	.	.	4	2	
543.000	0.2314	0.7686	0.1892	5	1	
874.000	*	.	.	5	0	

Note: The marked survival times are censored observations.

Summary Statistics for Time Variable aval

Quartile Estimates				
Percent	Point Estimate	95% Confidence Interval		
		Transform	[Lower]	Upper)
75	543.000	LOGLOG	288.000	.
50	323.000	LOGLOG	23.000	.
25	288.000	LOGLOG	23.000	543.000

Mean	Standard Error
375.157	68.856

Note: The mean survival time and its standard error were underestimated because the largest observation was censored and the estimation was restricted to the largest event time.

The LIFETEST Procedure

Stratum 2: Actual Treatment = B

Product-Limit Survival Estimates						
aval	Survival	Failure	Survival Standard Error	Number Failed	Number Left	
0.000	1.0000	0	0	0	9	
23.000	0.8889	0.1111	0.1048	1	8	
154.000	*	.	.	1	7	
232.000	*	.	.	1	6	
321.000	*	.	.	1	5	
435.000	*	.	.	1	4	
465.000	*	.	.	1	3	
900.000	0.5926	0.4074	0.2518	2	2	
980.000	0.2963	0.7037	0.2444	3	1	
982.000	0	1.0000	.	4	0	

Note: The marked survival times are censored observations.

Summary Statistics for Time Variable aval

Quartile Estimates				
Percent	Point Estimate	95% Confidence Interval		
		Transform	[Lower]	Upper)
75	982.000	LOGLOG	900.000	.
50	980.000	LOGLOG	23.000	.
25	900.000	LOGLOG	23.000	980.000

Mean	Standard Error
850.556	114.868

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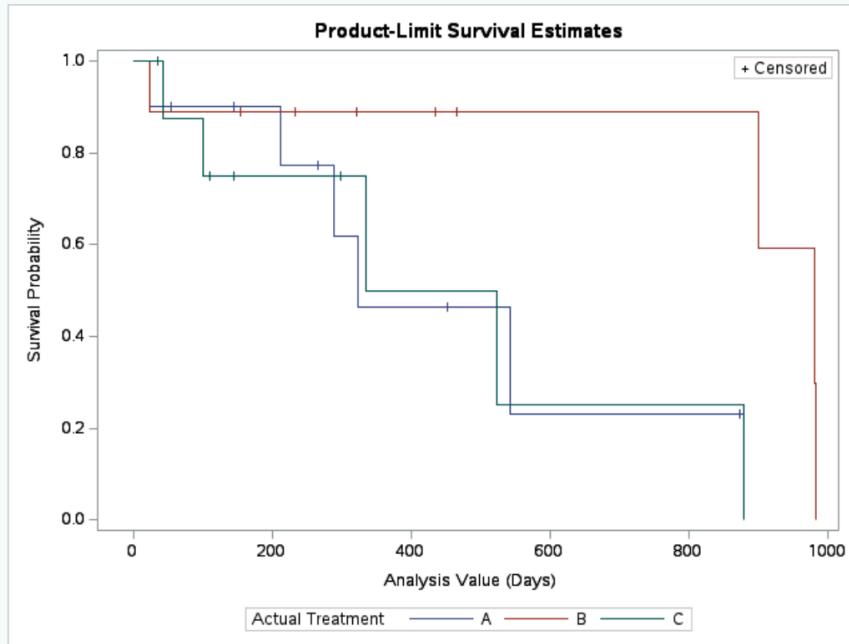
Testing Homogeneity of Survival Curves for aval over Strata

Rank Statistics			
trta	Log-Rank	Wilcoxon	
A	1.6306	19.000	
B	-3.6494	-38.000	
C	2.0188	19.000	

Covariance Matrix for the Log-Rank Statistics			
trta	A	B	C
A	2.20617	-1.29381	-0.91236
B	-1.29381	2.51555	-1.22174
C	-0.91236	-1.22174	2.13410

Covariance Matrix for the Wilcoxon Statistics			
trta	A	B	C
A	811.667	-435.333	-376.333
B	-435.333	805.333	-370.000
C	-376.333	-370.000	746.333

Test of Equality over Strata				
Test	Chi-Square	DF	Pr > Chi-Square	
Log-Rank	5.3336	2	0.0695	
Wilcoxon	1.7972	2	0.4071	
-2Log(LR)	1.6294	2	0.4428	



Visit	Placebo				Old Drug				New Drug			
	Deaths	Survival Prob	Lower 95% CI	Upper 95% CI	Deaths	Survival Prob	Lower 95% CI	Upper 95% CI	Deaths	Survival Prob	Lower 95% CI	Upper 95% CI
1 Year	4	0.4628571	0.0907348	0.8349794	1	0.8888889	0.683566	1.0942117	3	0.5	0.0526932	0.9473068
2 Years	5	0.2314286	-0.139375	0.6022321	1	0.8888889	0.683566	1.0942117	4	0.25	-0.162396	0.6623965
3 Months	1	0.9	0.7140581	1.0859419	1	0.8888889	0.683566	1.0942117	1	0.875	0.6458235	1.1041765
3 Years	5	0.2314286	-0.139375	0.6022321	4	0	-0.18279	0.775383	5	0	-0.162396	0.6623965
6 Months	1	0.9	0.7140581	1.0859419	1	0.8888889	0.683566	1.0942117	2	0.75	0.4499375	1.0500625
Baseline	0	1	.	.	0	1	.	.	0	1	.	.