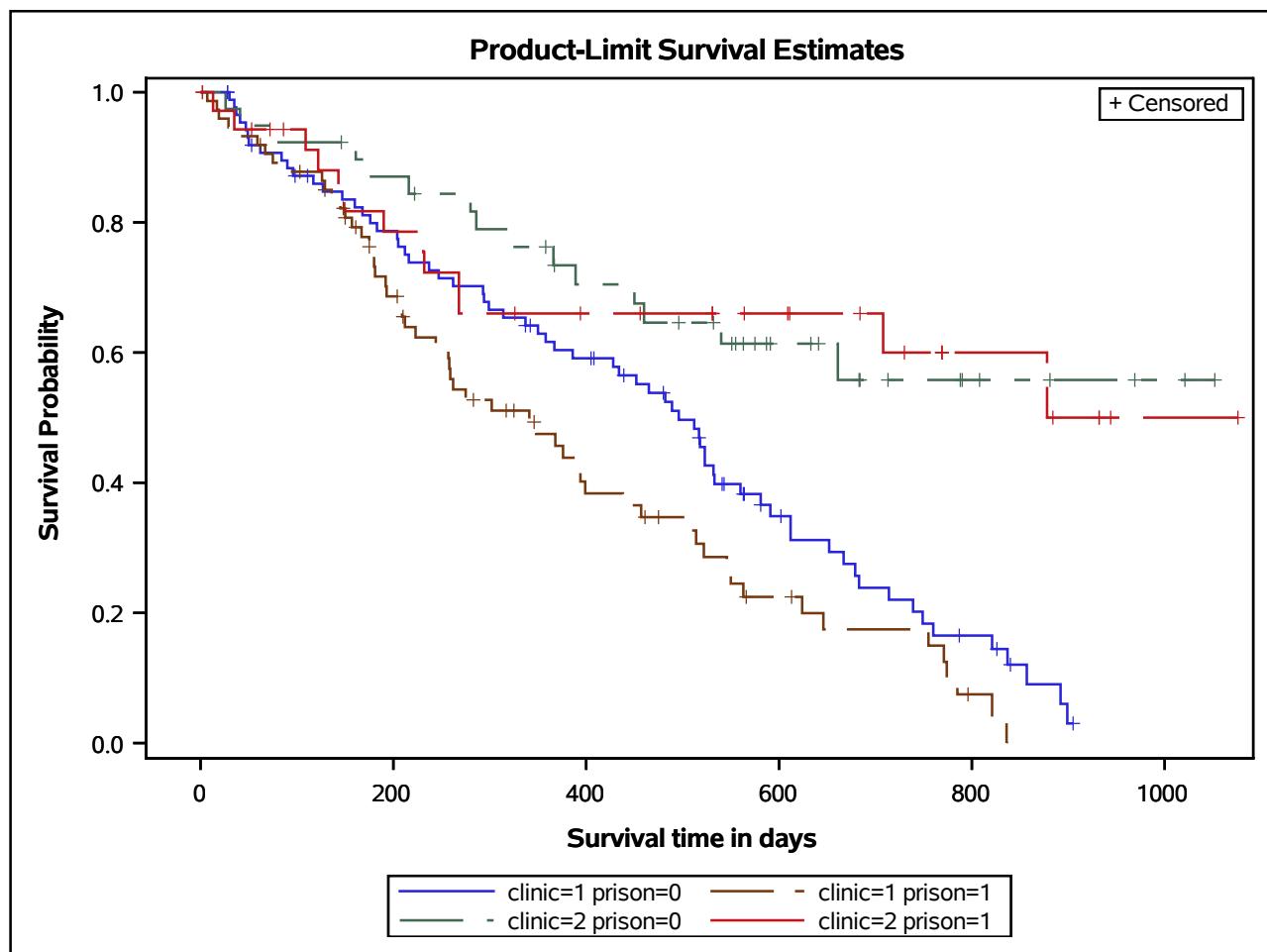


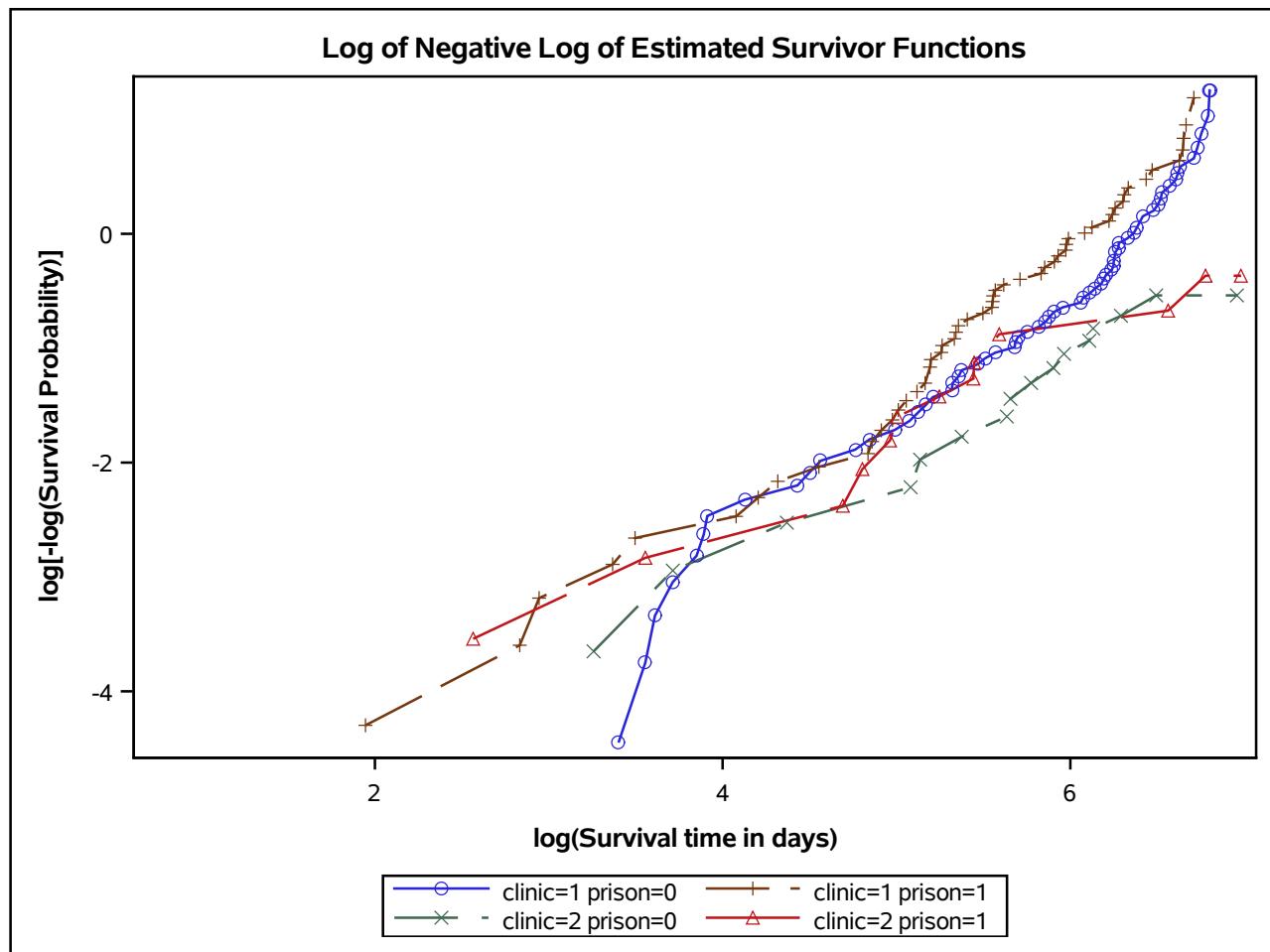
**KM log-log survival curves against log survival time for predictors Clinic and Prison on Drug addict relapse**

The LIFETEST Procedure



**KM log-log survival curves against log survival time for  
predictors Clinic and Prison on Drug addict relapse**

The LIFETEST Procedure



## Parametric model - Exponential distribution

### The LIFEREG Procedure

Model Information	
Data Set	SURV_ANA.ADDICTS
Dependent Variable	Log(survt)
Censoring Variable	status
Censoring Value(s)	0
Number of Observations	238
Noncensored Values	150
Right Censored Values	88
Left Censored Values	0
Interval Censored Values	0
Number of Parameters	4
Name of Distribution	Exponential
Log Likelihood	-270.4792946

Number of Observations Read	238
Number of Observations Used	238

Fit Statistics	
-2 Log Likelihood	540.959
AIC (smaller is better)	548.959
AICC (smaller is better)	549.130
BIC (smaller is better)	562.848

Fit Statistics (Unlogged Response)	
-2 Log Likelihood	2187.942
Exponential AIC (smaller is better)	2195.942
Exponential AICC (smaller is better)	2196.114
Exponential BIC (smaller is better)	2209.831

Algorithm converged.

Type III Analysis of Effects			
Effect	DF	Wald Chi-Square	Pr > ChiSq
prison	1	2.3478	0.1255
dose	1	22.1478	<.0001
clinic	1	17.4790	<.0001

## Parametric model - Exponential distribution

The LIFEREG Procedure

Analysis of Maximum Likelihood Parameter Estimates							
Parameter	DF	Estimate	Standard Error	95% Confidence Limits		Chi-Square	Pr > ChiSq
Intercept	1	3.6843	0.4307	2.8402	4.5285	73.17	<.0001
prison	1	-0.2526	0.1649	-0.5758	0.0705	2.35	0.1255
dose	1	0.0289	0.0061	0.0169	0.0410	22.15	<.0001
clinic	1	0.8806	0.2106	0.4678	1.2934	17.48	<.0001
Scale	0	1.0000	0.0000	1.0000	1.0000		
Weibull Shape	0	1.0000	0.0000	1.0000	1.0000		

Lagrange Multiplier Statistics		
Parameter	Chi-Square	Pr > ChiSq
Scale	36.5555	<.0001

## Parametric model - Weibull distribution

The LIFEREG Procedure

Model Information	
<b>Data Set</b>	SURV_ANA.ADDICTS
<b>Dependent Variable</b>	Log(survt)
<b>Censoring Variable</b>	status
<b>Censoring Value(s)</b>	0
<b>Number of Observations</b>	238
<b>Noncensored Values</b>	150
<b>Right Censored Values</b>	88
<b>Left Censored Values</b>	0
<b>Interval Censored Values</b>	0
<b>Number of Parameters</b>	5
<b>Name of Distribution</b>	Weibull
<b>Log Likelihood</b>	-260.9846674

<b>Number of Observations Read</b>	238
<b>Number of Observations Used</b>	238

Fit Statistics	
-2 Log Likelihood	521.969
AIC (smaller is better)	531.969
AICC (smaller is better)	532.228
BIC (smaller is better)	549.331

Fit Statistics (Unlogged Response)	
-2 Log Likelihood	2168.953
Weibull AIC (smaller is better)	2178.953
Weibull AICC (smaller is better)	2179.212
Weibull BIC (smaller is better)	2196.314

Algorithm converged.

Type III Analysis of Effects			
Effect	DF	Wald Chi-Square	Pr > ChiSq
prison	1	3.6090	0.0575
dose	1	28.3196	<.0001
clinic	1	20.3377	<.0001

## Parametric model - Weibull distribution

The LIFEREG Procedure

Analysis of Maximum Likelihood Parameter Estimates							
Parameter	DF	Estimate	Standard Error	95% Confidence Limits		Chi-Square	Pr > ChiSq
Intercept	1	4.1048	0.3281	3.4619	4.7478	156.56	<.0001
prison	1	-0.2295	0.1208	-0.4662	0.0073	3.61	0.0575
dose	1	0.0244	0.0046	0.0154	0.0334	28.32	<.0001
clinic	1	0.7090	0.1572	0.4009	1.0172	20.34	<.0001
Scale	1	0.7298	0.0493	0.6393	0.8332		
Weibull Shape	1	1.3702	0.0926	1.2003	1.5642		

## Parametric model - Log-Logistic distribution

### The LIFEREG Procedure

Model Information	
Data Set	SURV_ANA.ADDICTS
Dependent Variable	Log(survt)
Censoring Variable	status
Censoring Value(s)	0
Number of Observations	238
Noncensored Values	150
Right Censored Values	88
Left Censored Values	0
Interval Censored Values	0
Number of Parameters	5
Name of Distribution	LLogistic
Log Likelihood	-270.4232886

Number of Observations Read	238
Number of Observations Used	238

Fit Statistics	
-2 Log Likelihood	540.847
AIC (smaller is better)	550.847
AICC (smaller is better)	551.105
BIC (smaller is better)	568.208

Fit Statistics (Unlogged Response)	
-2 Log Likelihood	2187.830
LLogistic AIC (smaller is better)	2197.830
LLogistic AICC (smaller is better)	2198.089
LLogistic BIC (smaller is better)	2215.192

Algorithm converged.

Type III Analysis of Effects			
Effect	DF	Wald Chi-Square	Pr > ChiSq
prison	1	4.0934	0.0431
dose	1	32.8086	<.0001
clinic	1	11.4517	0.0007

## Parametric model - Log-Logistic distribution

The LIFEREG Procedure

Analysis of Maximum Likelihood Parameter Estimates							
Parameter	DF	Estimate	Standard Error	95% Confidence Limits		Chi-Square	Pr > ChiSq
Intercept	1	3.5633	0.3894	2.8000	4.3266	83.71	<.0001
prison	1	-0.2913	0.1440	-0.5734	-0.0091	4.09	0.0431
dose	1	0.0316	0.0055	0.0208	0.0424	32.81	<.0001
clinic	1	0.5806	0.1716	0.2443	0.9169	11.45	0.0007
Scale	1	0.5868	0.0403	0.5129	0.6712		

## The LIFETEST Procedure

Stratum 1: clinic = 1

Product-Limit Survival Estimates						
survt	Survival	Failure	Survival Standard Error	Number Failed	Number Left	
0.00	1.0000	0	0	0	163	
2.00	*	.	.	0	162	
7.00	0.9938	0.00617	0.00615	1	161	
17.00	0.9877	0.0123	0.00868	2	160	
19.00	0.9815	0.0185	0.0106	3	159	
28.00	*	.	.	3	158	
28.00	*	.	.	3	157	
29.00	0.9752	0.0248	0.0122	4	156	
30.00	0.9690	0.0310	0.0137	5	155	
33.00	0.9627	0.0373	0.0149	6	154	
35.00	0.9565	0.0435	0.0161	7	153	
37.00	0.9502	0.0498	0.0172	8	152	
41.00	0.9440	0.0560	0.0181	9	151	
47.00	0.9377	0.0623	0.0191	10	150	
49.00	0.9315	0.0685	0.0199	11	149	
50.00	0.9252	0.0748	0.0208	12	148	
53.00	*	.	.	12	147	
59.00	0.9189	0.0811	0.0216	13	146	
62.00	0.9126	0.0874	0.0223	14	145	
62.00	*	.	.	14	144	
67.00	0.9063	0.0937	0.0230	15	143	
75.00	0.9000	0.1000	0.0237	16	142	
84.00	0.8936	0.1064	0.0244	17	141	
90.00	0.8873	0.1127	0.0250	18	140	
95.00	0.8809	0.1191	0.0256	19	139	
96.00	0.8746	0.1254	0.0262	20	138	
98.00	*	.	.	20	137	
103.00	*	.	.	20	136	
111.00	*	.	.	20	135	
117.00	0.8681	0.1319	0.0268	21	134	
126.00	0.8616	0.1384	0.0274	22	133	
127.00	0.8552	0.1448	0.0279	23	132	
129.00	0.8487	0.1513	0.0285	24	131	
129.00	*	.	.	24	130	
136.00	0.8422	0.1578	0.0290	25	129	
145.00	0.8356	0.1644	0.0295	26	128	
147.00	0.8291	0.1709	0.0300	27	127	
148.00	*	.	.	27	126	
150.00	0.8225	0.1775	0.0305	28	125	

## The LIFETEST Procedure

Stratum 1: clinic = 1

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
150.00	*	.	.	.	28	124
157.00		0.8159	0.1841	0.0309	29	123
160.00		0.8093	0.1907	0.0314	30	122
161.00	*	.	.	.	30	121
167.00		0.8026	0.1974	0.0318	31	120
168.00		0.7959	0.2041	0.0323	32	119
175.00		0.7892	0.2108	0.0327	33	118
175.00	*	.	.	.	33	117
176.00		0.7824	0.2176	0.0331	34	116
180.00		.	.	.	35	115
180.00		0.7690	0.2310	0.0339	36	114
181.00		0.7622	0.2378	0.0342	37	113
183.00		0.7555	0.2445	0.0346	38	112
192.00		0.7487	0.2513	0.0349	39	111
193.00		0.7420	0.2580	0.0353	40	110
204.00		0.7352	0.2648	0.0356	41	109
204.00	*	.	.	.	41	108
205.00		0.7284	0.2716	0.0359	42	107
207.00		0.7216	0.2784	0.0362	43	106
209.00		0.7148	0.2852	0.0365	44	105
210.00	*	.	.	.	44	104
212.00		.	.	.	45	103
212.00		0.7011	0.2989	0.0371	46	102
216.00		0.6942	0.3058	0.0373	47	101
223.00		0.6873	0.3127	0.0376	48	100
237.00		0.6804	0.3196	0.0378	49	99
244.00		0.6736	0.3264	0.0381	50	98
247.00		0.6667	0.3333	0.0383	51	97
257.00		0.6598	0.3402	0.0385	52	96
258.00		0.6530	0.3470	0.0387	53	95
259.00		0.6461	0.3539	0.0389	54	94
262.00		.	.	.	55	93
262.00		0.6323	0.3677	0.0393	56	92
275.00		0.6255	0.3745	0.0395	57	91
283.00	*	.	.	.	57	90
293.00		0.6185	0.3815	0.0396	58	89
294.00		0.6116	0.3884	0.0398	59	88
299.00		0.6046	0.3954	0.0399	60	87
302.00		0.5977	0.4023	0.0401	61	86

## The LIFETEST Procedure

Stratum 1: clinic = 1

Product-Limit Survival Estimates						
survt	Survival	Failure	Survival Standard Error	Number Failed	Number Left	
314.00	0.5907	0.4093	0.0402	62	85	
317.00	*	.	.	62	84	
325.00	*	.	.	62	83	
337.00	0.5836	0.4164	0.0403	63	82	
337.00	*	.	.	63	81	
341.00	0.5764	0.4236	0.0405	64	80	
342.00	*	.	.	64	79	
346.00	*	.	.	64	78	
348.00	0.5690	0.4310	0.0406	65	77	
350.00	0.5616	0.4384	0.0408	66	76	
358.00	0.5542	0.4458	0.0409	67	75	
367.00	0.5468	0.4532	0.0410	68	74	
368.00	0.5394	0.4606	0.0411	69	73	
376.00	0.5321	0.4679	0.0412	70	72	
386.00	0.5247	0.4753	0.0413	71	71	
393.00	0.5173	0.4827	0.0414	72	70	
394.00	0.5099	0.4901	0.0414	73	69	
399.00	0.5025	0.4975	0.0415	74	68	
405.00	*	.	.	74	67	
408.00	*	.	.	74	66	
428.00	0.4949	0.5051	0.0416	75	65	
434.00	0.4873	0.5127	0.0416	76	64	
438.00	0.4797	0.5203	0.0417	77	63	
439.00	*	.	.	77	62	
452.00	0.4719	0.5281	0.0417	78	61	
457.00	0.4642	0.5358	0.0417	79	60	
461.00	*	.	.	79	59	
465.00	0.4563	0.5437	0.0417	80	58	
475.00	*	.	.	80	57	
480.00	*	.	.	80	56	
482.00	0.4482	0.5518	0.0418	81	55	
489.00	0.4400	0.5600	0.0418	82	54	
496.00	0.4319	0.5681	0.0418	83	53	
504.00	0.4237	0.5763	0.0418	84	52	
512.00	0.4156	0.5844	0.0418	85	51	
514.00	0.4074	0.5926	0.0418	86	50	
517.00	0.3993	0.6007	0.0417	87	49	
517.00	*	.	.	87	48	
518.00	0.3910	0.6090	0.0417	88	47	

## The LIFETEST Procedure

Stratum 1: clinic = 1

Product-Limit Survival Estimates						
survt	Survival	Failure	Survival Standard Error	Number Failed	Number Left	
522.00	0.3826	0.6174	0.0416	89	46	
523.00	.	.	.	90	45	
523.00	0.3660	0.6340	0.0414	91	44	
532.00	0.3577	0.6423	0.0413	92	43	
533.00	0.3494	0.6506	0.0412	93	42	
541.00	*	.	.	93	41	
543.00	*	.	.	93	40	
546.00	0.3406	0.6594	0.0411	94	39	
550.00	0.3319	0.6681	0.0409	95	38	
560.00	0.3232	0.6768	0.0408	96	37	
563.00	0.3144	0.6856	0.0406	97	36	
563.00	*	.	.	97	35	
564.00	*	.	.	97	34	
566.00	*	.	.	97	33	
581.00	0.3049	0.6951	0.0405	98	32	
581.00	*	.	.	98	31	
591.00	0.2951	0.7049	0.0403	99	30	
602.00	*	.	.	99	29	
612.00	.	.	.	100	28	
612.00	0.2747	0.7253	0.0400	101	27	
613.00	*	.	.	101	26	
624.00	0.2641	0.7359	0.0399	102	25	
646.00	0.2536	0.7464	0.0397	103	24	
652.00	0.2430	0.7570	0.0394	104	23	
667.00	0.2325	0.7675	0.0391	105	22	
679.00	0.2219	0.7781	0.0387	106	21	
683.00	0.2113	0.7887	0.0383	107	20	
714.00	0.2008	0.7992	0.0378	108	19	
739.00	0.1902	0.8098	0.0372	109	18	
749.00	0.1796	0.8204	0.0366	110	17	
755.00	0.1691	0.8309	0.0360	111	16	
760.00	0.1585	0.8415	0.0352	112	15	
771.00	0.1479	0.8521	0.0344	113	14	
774.00	0.1374	0.8626	0.0336	114	13	
785.00	0.1268	0.8732	0.0326	115	12	
787.00	*	.	.	115	11	
796.00	*	.	.	115	10	
821.00	.	.	.	116	9	
821.00	0.1014	0.8986	0.0306	117	8	

## The LIFETEST Procedure

Stratum 1: clinic = 1

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
826.00	*	.	.	.	117	7
836.00		0.0869	0.9131	0.0295	118	6
837.00		0.0725	0.9275	0.0279	119	5
840.00	*	.	.	.	119	4
857.00		0.0543	0.9457	0.0262	120	3
892.00		0.0362	0.9638	0.0229	121	2
899.00		0.0181	0.9819	0.0172	122	1
905.00	*	.	.	.	122	0

NOTE: The marked survival times are censored observations.

## Summary Statistics for Time Variable survt

Quartile Estimates				
		95% Confidence Interval		
Percent	Point Estimate	Transform	[Lower	Upper)
75	652.00	LOGLOG	560.00	755.00
50	428.00	LOGLOG	341.00	512.00
25	192.00	LOGLOG	157.00	237.00

Mean	Standard Error
431.47	22.51

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: clinic = 2

Product-Limit Survival Estimates						
survt	Survival	Failure	Survival Standard Error	Number Failed	Number Left	
0.00	1.0000	0	0	0	75	
2.00	*	.	.	0	74	
13.00	0.9865	0.0135	0.0134	1	73	
26.00	0.9730	0.0270	0.0189	2	72	
35.00	0.9595	0.0405	0.0229	3	71	
41.00	0.9459	0.0541	0.0263	4	70	
53.00	*	.	.	4	69	
72.00	*	.	.	4	68	
79.00	0.9320	0.0680	0.0294	5	67	
86.00	*	.	.	5	66	
109.00	0.9179	0.0821	0.0321	6	65	
122.00	0.9038	0.0962	0.0346	7	64	
143.00	0.8897	0.1103	0.0368	8	63	
146.00	*	.	.	8	62	
149.00	0.8753	0.1247	0.0389	9	61	
161.00	0.8610	0.1390	0.0408	10	60	
170.00	0.8466	0.1534	0.0426	11	59	
190.00	0.8323	0.1677	0.0442	12	58	
216.00	0.8179	0.1821	0.0457	13	57	
222.00	*	.	.	13	56	
231.00	0.8033	0.1967	0.0472	14	55	
232.00	0.7887	0.2113	0.0486	15	54	
268.00	.	.	.	16	53	
268.00	0.7595	0.2405	0.0510	17	52	
280.00	0.7449	0.2551	0.0520	18	51	
286.00	0.7303	0.2697	0.0530	19	50	
322.00	0.7157	0.2843	0.0539	20	49	
326.00	*	.	.	20	48	
358.00	*	.	.	20	47	
366.00	0.7005	0.2995	0.0549	21	46	
367.00	*	.	.	21	45	
389.00	0.6849	0.3151	0.0558	22	44	
394.00	*	.	.	22	43	
450.00	0.6690	0.3310	0.0568	23	42	
456.00	*	.	.	23	41	
460.00	0.6526	0.3474	0.0577	24	40	
496.00	*	.	.	24	39	
531.00	*	.	.	24	38	
531.00	*	.	.	24	37	

## The LIFETEST Procedure

Stratum 2: clinic = 2

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
531.00	*	.	.	.	24	36
532.00	*	.	.	.	24	35
540.00		0.6340	0.3660	0.0590	25	34
551.00	*	.	.	.	25	33
555.00	*	.	.	.	25	32
563.00	*	.	.	.	25	31
564.00	*	.	.	.	25	30
575.00	*	.	.	.	25	29
587.00	*	.	.	.	25	28
591.00	*	.	.	.	25	27
609.00	*	.	.	.	25	26
611.00	*	.	.	.	25	25
633.00	*	.	.	.	25	24
641.00	*	.	.	.	25	23
661.00		0.6064	0.3936	0.0625	26	22
683.00	*	.	.	.	26	21
684.00	*	.	.	.	26	20
684.00	*	.	.	.	26	19
708.00		0.5745	0.4255	0.0669	27	18
713.00	*	.	.	.	27	17
730.00	*	.	.	.	27	16
769.00	*	.	.	.	27	15
769.00	*	.	.	.	27	14
769.00	*	.	.	.	27	13
788.00	*	.	.	.	27	12
790.00	*	.	.	.	27	11
808.00	*	.	.	.	27	10
878.00		0.5171	0.4829	0.0812	28	9
881.00	*	.	.	.	28	8
884.00	*	.	.	.	28	7
932.00	*	.	.	.	28	6
932.00	*	.	.	.	28	5
944.00	*	.	.	.	28	4
969.00	*	.	.	.	28	3
1021.00	*	.	.	.	28	2
1052.00	*	.	.	.	28	1
1076.00	*	.	.	.	28	0

NOTE: The marked survival times are censored observations.

## The LIFETEST Procedure

Stratum 2: clinic = 2

## Summary Statistics for Time Variable survt

Quartile Estimates				
		95% Confidence Interval		
Percent	Point Estimate	Transform	[Lower	Upper)
75	.	LOGLOG	.	.
50	.	LOGLOG	661.00	.
25	280.00	LOGLOG	170.00	540.00

Mean	Standard Error
629.82	39.34

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.

Summary of the Number of Censored and Uncensored Values					
Stratum	clinic	Total	Failed	Censored	Percent Censored
1	1	163	122	41	25.15
2	2	75	28	47	62.67
<b>Total</b>		238	150	88	36.97

### The LIFETEST Procedure

Testing Homogeneity of Survival Curves for survt over Strata

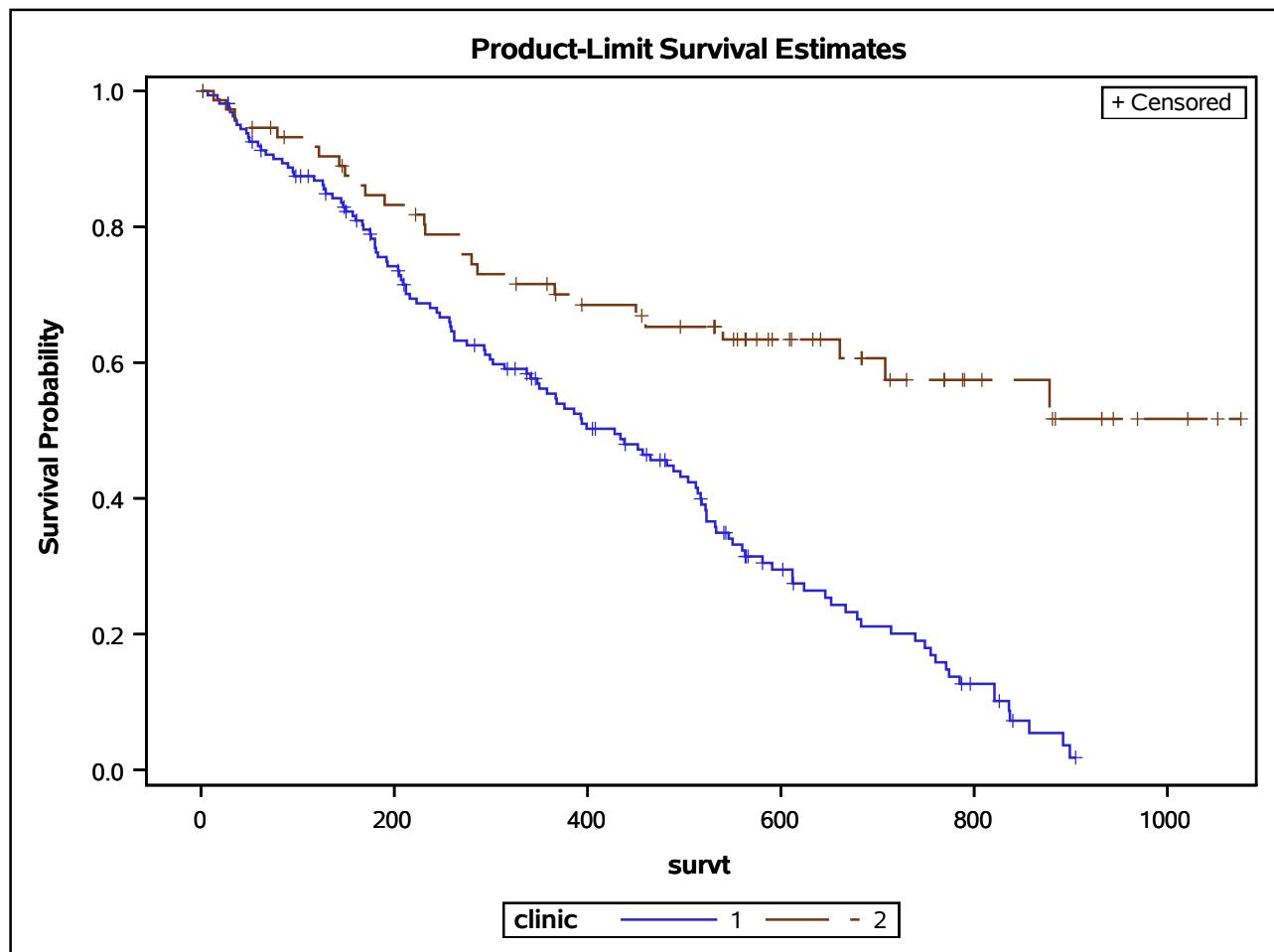
Rank Statistics		
clinic	Log-Rank	Wilcoxon
1	31.092	2929.0
2	-31.092	-2929.0

Covariance Matrix for the Log-Rank Statistics		
clinic	1	2
1	34.6579	-34.6579
2	-34.6579	34.6579

Covariance Matrix for the Wilcoxon Statistics		
clinic	1	2
1	737868	-737868
2	-737868	737868

Test of Equality over Strata			
Test	Chi-Square	DF	Pr > Chi-Square
Log-Rank	27.8927	1	<.0001
Wilcoxon	11.6268	1	0.0007
-2Log(LR)	26.0236	1	<.0001

## The LIFETEST Procedure



**KM Survival estimates & log odds KM Survival) estimates**

Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	Logodds	Logtime
1	1	0	.	1.00000	1.00000	1.00000	1	.	.
2	1	2	1	1.00000	.	.	1	.	0.69315
3	1	7	0	0.99383	0.95699	0.99913	1	5.08140	1.94591
4	1	17	0	0.98765	0.95154	0.99690	1	4.38203	2.83321
5	1	19	0	0.98148	0.94369	0.99399	1	3.97029	2.94444
6	1	28	1	0.98148	.	.	1	3.97029	3.33220
7	1	28	1	0.98148	.	.	1	3.97029	3.33220
8	1	29	0	0.97523	0.93535	0.99063	1	3.67304	3.36730
9	1	30	0	0.96898	0.92708	0.98697	1	3.44156	3.40120
10	1	33	0	0.96273	0.91892	0.98308	1	3.25150	3.49651
11	1	35	0	0.95648	0.91087	0.97901	1	3.08993	3.55535
12	1	37	0	0.95022	0.90293	0.97479	1	2.94917	3.61092
13	1	41	0	0.94397	0.89509	0.97045	1	2.82426	3.71357
14	1	47	0	0.93772	0.88734	0.96600	1	2.71183	3.85015
15	1	49	0	0.93147	0.87967	0.96145	1	2.60949	3.89182
16	1	50	0	0.92522	0.87207	0.95683	1	2.51546	3.91202
17	1	53	1	0.92522	.	.	1	2.51546	3.97029
18	1	59	0	0.91892	0.86446	0.95210	1	2.42782	4.07754
19	1	62	0	0.91263	0.85692	0.94731	1	2.34618	4.12713
20	1	62	1	0.91263	.	.	1	2.34618	4.12713
21	1	67	0	0.90629	0.84937	0.94242	1	2.26918	4.20469
22	1	75	0	0.89995	0.84188	0.93748	1	2.19672	4.31749
23	1	84	0	0.89362	0.83444	0.93249	1	2.12823	4.43082
24	1	90	0	0.88728	0.82704	0.92745	1	2.06325	4.49981
25	1	95	0	0.88094	0.81969	0.92236	1	2.00138	4.55388
26	1	96	0	0.87460	0.81239	0.91723	1	1.94229	4.56435
27	1	98	1	0.87460	.	.	1	1.94229	4.58497
28	1	103	1	0.87460	.	.	1	1.94229	4.63473
29	1	111	1	0.87460	.	.	1	1.94229	4.70953
30	1	117	0	0.86813	0.80491	0.91196	1	1.88448	4.76217
31	1	126	0	0.86165	0.79748	0.90666	1	1.82904	4.83628
32	1	127	0	0.85517	0.79009	0.90132	1	1.77573	4.84419
33	1	129	0	0.84869	0.78274	0.89594	1	1.72436	4.85981
34	1	129	1	0.84869	.	.	1	1.72436	4.85981
35	1	136	0	0.84216	0.77535	0.89049	1	1.67440	4.91265
36	1	145	0	0.83563	0.76800	0.88501	1	1.62609	4.97673
37	1	147	0	0.82910	0.76068	0.87950	1	1.57929	4.99043
38	1	148	1	0.82910	.	.	1	1.57929	4.99721
39	1	150	0	0.82252	0.75332	0.87393	1	1.53355	5.01064
40	1	150	1	0.82252	.	.	1	1.53355	5.01064
41	1	157	0	0.81589	0.74592	0.86828	1	1.48875	5.05625
42	1	160	0	0.80926	0.73856	0.86261	1	1.44520	5.07517
43	1	161	1	0.80926	.	.	1	1.44520	5.08140

**KM Survival estimates & log odds KM Survival) estimates**

Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	Logodds	Logtime
44	1	167	0	0.80257	0.73114	0.85687	1	1.40243	5.11799
45	1	168	0	0.79588	0.72376	0.85110	1	1.36075	5.12396
46	1	175	0	0.78919	0.71641	0.84531	1	1.32007	5.16479
47	1	175	1	0.78919	.	.	1	1.32007	5.16479
48	1	176	0	0.78245	0.70901	0.83944	1	1.27999	5.17048
49	1	180	0	0.76896	0.69429	0.82765	1	1.20244	5.19296
50	1	181	0	0.76221	0.68697	0.82171	1	1.16485	5.19850
51	1	183	0	0.75547	0.67968	0.81575	1	1.12799	5.20949
52	1	192	0	0.74872	0.67241	0.80977	1	1.09181	5.25750
53	1	193	0	0.74198	0.66517	0.80377	1	1.05627	5.26269
54	1	204	0	0.73523	0.65795	0.79774	1	1.02133	5.31812
55	1	204	1	0.73523	.	.	1	1.02133	5.31812
56	1	205	0	0.72842	0.65067	0.79165	1	0.98664	5.32301
57	1	207	0	0.72162	0.64341	0.78553	1	0.95249	5.33272
58	1	209	0	0.71481	0.63618	0.77940	1	0.91885	5.34233
59	1	210	1	0.71481	.	.	1	0.91885	5.34711
60	1	212	0	0.70106	0.62161	0.76697	1	0.85236	5.35659
61	1	216	0	0.69419	0.61436	0.76073	1	0.81978	5.37528
62	1	223	0	0.68732	0.60713	0.75446	1	0.78760	5.40717
63	1	237	0	0.68044	0.59992	0.74818	1	0.75581	5.46806
64	1	244	0	0.67357	0.59273	0.74188	1	0.72437	5.49717
65	1	247	0	0.66670	0.58557	0.73556	1	0.69328	5.50939
66	1	257	0	0.65982	0.57842	0.72922	1	0.66251	5.54908
67	1	258	0	0.65295	0.57129	0.72287	1	0.63203	5.55296
68	1	259	0	0.64608	0.56418	0.71649	1	0.60184	5.55683
69	1	262	0	0.63233	0.55002	0.70369	1	0.54223	5.56834
70	1	275	0	0.62546	0.54296	0.69727	1	0.51278	5.61677
71	1	283	1	0.62546	.	.	1	0.51278	5.64545
72	1	293	0	0.61851	0.53583	0.69076	1	0.48322	5.68017
73	1	294	0	0.61156	0.52872	0.68424	1	0.45387	5.68358
74	1	299	0	0.60461	0.52163	0.67771	1	0.42471	5.70044
75	1	302	0	0.59766	0.51456	0.67115	1	0.39572	5.71043
76	1	314	0	0.59071	0.50750	0.66458	1	0.36690	5.74939
77	1	317	1	0.59071	.	.	1	0.36690	5.75890
78	1	325	1	0.59071	.	.	1	0.36690	5.78383
79	1	337	0	0.58359	0.50026	0.65786	1	0.33754	5.82008
80	1	337	1	0.58359	.	.	1	0.33754	5.82008
81	1	341	0	0.57639	0.49294	0.65106	1	0.30796	5.83188
82	1	342	1	0.57639	.	.	1	0.30796	5.83481
83	1	346	1	0.57639	.	.	1	0.30796	5.84644
84	1	348	0	0.56900	0.48541	0.64408	1	0.27777	5.85220
85	1	350	0	0.56161	0.47791	0.63709	1	0.24769	5.85793
86	1	358	0	0.55422	0.47043	0.63008	1	0.21773	5.88053

**KM Survival estimates & log odds KM Survival) estimates**

<b>Obs</b>	<b>clinic</b>	<b>survt</b>	<b>_CENSOR_</b>	<b>SURVIVAL</b>	<b>SDF_LCL</b>	<b>SDF_UCL</b>	<b>STRATUM</b>	<b>Logodds</b>	<b>Logtime</b>
87	1	367	0	0.54683	0.46297	0.62305	1	0.18787	5.90536
88	1	368	0	0.53944	0.45554	0.61599	1	0.15809	5.90808
89	1	376	0	0.53205	0.44812	0.60892	1	0.12838	5.92959
90	1	386	0	0.52466	0.44073	0.60183	1	0.09872	5.95584
91	1	393	0	0.51727	0.43336	0.59473	1	0.06911	5.97381
92	1	394	0	0.50988	0.42601	0.58760	1	0.03953	5.97635
93	1	399	0	0.50249	0.41868	0.58045	1	0.00997	5.98896
94	1	405	1	0.50249	.	.	1	0.00997	6.00389
95	1	408	1	0.50249	.	.	1	0.00997	6.01127
96	1	428	0	0.49488	0.41111	0.57310	1	-0.02049	6.05912
97	1	434	0	0.48727	0.40357	0.56574	1	-0.05095	6.07304
98	1	438	0	0.47965	0.39605	0.55835	1	-0.08144	6.08222
99	1	439	1	0.47965	.	.	1	-0.08144	6.08450
100	1	452	0	0.47192	0.38841	0.55084	1	-0.11246	6.11368
101	1	457	0	0.46418	0.38079	0.54331	1	-0.14353	6.12468
102	1	461	1	0.46418	.	.	1	-0.14353	6.13340
103	1	465	0	0.45631	0.37305	0.53565	1	-0.17520	6.14204
104	1	475	1	0.45631	.	.	1	-0.17520	6.16331
105	1	480	1	0.45631	.	.	1	-0.17520	6.17379
106	1	482	0	0.44816	0.36501	0.52774	1	-0.20810	6.17794
107	1	489	0	0.44001	0.35699	0.51981	1	-0.24110	6.19236
108	1	496	0	0.43187	0.34901	0.51184	1	-0.27424	6.20658
109	1	504	0	0.42372	0.34106	0.50386	1	-0.30753	6.22258
110	1	512	0	0.41557	0.33315	0.49584	1	-0.34099	6.23832
111	1	514	0	0.40742	0.32526	0.48780	1	-0.37464	6.24222
112	1	517	0	0.39927	0.31740	0.47973	1	-0.40850	6.24804
113	1	517	1	0.39927	.	.	1	-0.40850	6.24804
114	1	518	0	0.39095	0.30938	0.47150	1	-0.44330	6.24998
115	1	522	0	0.38264	0.30140	0.46324	1	-0.47837	6.25767
116	1	523	0	0.36600	0.28553	0.44663	1	-0.54942	6.25958
117	1	532	0	0.35768	0.27765	0.43828	1	-0.58544	6.27664
118	1	533	0	0.34936	0.26981	0.42990	1	-0.62184	6.27852
119	1	541	1	0.34936	.	.	1	-0.62184	6.29342
120	1	543	1	0.34936	.	.	1	-0.62184	6.29711
121	1	546	0	0.34063	0.26153	0.42115	1	-0.66049	6.30262
122	1	550	0	0.33190	0.25329	0.41236	1	-0.69963	6.30992
123	1	560	0	0.32316	0.24510	0.40354	1	-0.73928	6.32794
124	1	563	0	0.31443	0.23695	0.39468	1	-0.77950	6.33328
125	1	563	1	0.31443	.	.	1	-0.77950	6.33328
126	1	564	1	0.31443	.	.	1	-0.77950	6.33505
127	1	566	1	0.31443	.	.	1	-0.77950	6.33859
128	1	581	0	0.30490	0.22794	0.38515	1	-0.82408	6.36475
129	1	581	1	0.30490	.	.	1	-0.82408	6.36475

**KM Survival estimates & log odds KM Survival) estimates**

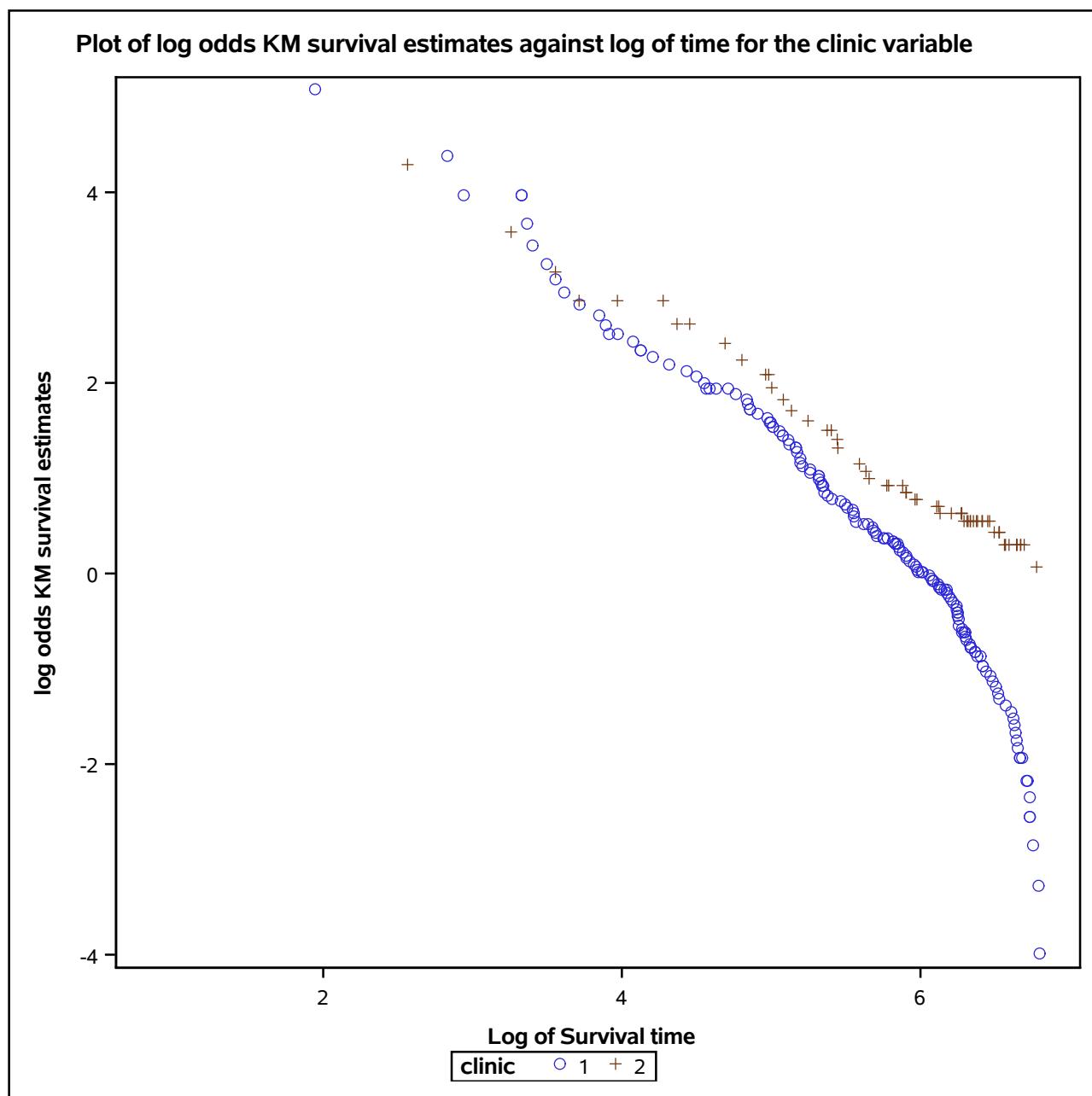
Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	Logodds	Logtime
130	1	591	0	0.29506	0.21865	0.37533	1	-0.87092	6.38182
131	1	602	1	0.29506	.	.	1	-0.87092	6.40026
132	1	612	0	0.27471	0.19953	0.35498	1	-0.97083	6.41673
133	1	613	1	0.27471	.	.	1	-0.97083	6.41836
134	1	624	0	0.26415	0.18965	0.34441	1	-1.02452	6.43615
135	1	646	0	0.25358	0.17987	0.33375	1	-1.07960	6.47080
136	1	652	0	0.24302	0.17020	0.32300	1	-1.13621	6.48004
137	1	667	0	0.23245	0.16064	0.31217	1	-1.19452	6.50279
138	1	679	0	0.22188	0.15118	0.30125	1	-1.25472	6.52062
139	1	683	0	0.21132	0.14184	0.29023	1	-1.31699	6.52649
140	1	714	0	0.20075	0.13261	0.27912	1	-1.38160	6.57088
141	1	739	0	0.19019	0.12350	0.26791	1	-1.44880	6.60530
142	1	749	0	0.17962	0.11451	0.25660	1	-1.51892	6.61874
143	1	755	0	0.16906	0.10565	0.24518	1	-1.59234	6.62672
144	1	760	0	0.15849	0.09692	0.23365	1	-1.66951	6.63332
145	1	771	0	0.14792	0.08834	0.22200	1	-1.75098	6.64769
146	1	774	0	0.13736	0.07991	0.21022	1	-1.83742	6.65157
147	1	785	0	0.12679	0.07165	0.19829	1	-1.92963	6.66568
148	1	787	1	0.12679	.	.	1	-1.92963	6.66823
149	1	796	1	0.12679	.	.	1	-1.92963	6.67960
150	1	821	0	0.10143	0.05164	0.17084	1	-2.18140	6.71052
151	1	826	1	0.10143	.	.	1	-2.18140	6.71659
152	1	836	0	0.08694	0.04051	0.15555	1	-2.35155	6.72863
153	1	837	0	0.07245	0.03022	0.13960	1	-2.54962	6.72982
154	1	840	1	0.07245	.	.	1	-2.54962	6.73340
155	1	857	0	0.05434	0.01784	0.12163	1	-2.85664	6.75344
156	1	892	0	0.03623	0.00809	0.10173	1	-3.28108	6.79347
157	1	899	0	0.01811	0.00171	0.08011	1	-3.99284	6.80128
158	1	905	1	.	.	.	1	.	6.80793
159	2	0	.	1.00000	1.00000	1.00000	2	.	.
160	2	2	1	1.00000	.	.	2	.	0.69315
161	2	13	0	0.98649	0.90793	0.99809	2	4.29046	2.56495
162	2	26	0	0.97297	0.89623	0.99317	2	3.58352	3.25810
163	2	35	0	0.95946	0.87956	0.98674	2	3.16407	3.55535
164	2	41	0	0.94595	0.86236	0.97936	2	2.86220	3.71357
165	2	53	1	0.94595	.	.	2	2.86220	3.97029
166	2	72	1	0.94595	.	.	2	2.86220	4.27667
167	2	79	0	0.93203	0.84437	0.97114	2	2.61838	4.36945
168	2	86	1	0.93203	.	.	2	2.61838	4.45435
169	2	109	0	0.91791	0.82631	0.96228	2	2.41433	4.69135
170	2	122	0	0.90379	0.80867	0.95296	2	2.24008	4.80402
171	2	143	0	0.88967	0.79137	0.94327	2	2.08737	4.96284
172	2	146	1	0.88967	.	.	2	2.08737	4.98361

**KM Survival estimates & log odds KM Survival) estimates**

<b>Obs</b>	<b>clinic</b>	<b>survt</b>	<b>_CENSOR_</b>	<b>SURVIVAL</b>	<b>SDF_LCL</b>	<b>SDF_UCL</b>	<b>STRATUM</b>	<b>Logodds</b>	<b>Logtime</b>
173	2	149	0	0.87532	0.77396	0.93314	2	1.94884	5.00395
174	2	161	0	0.86097	0.75684	0.92272	2	1.82338	5.08140
175	2	170	0	0.84662	0.73999	0.91204	2	1.70834	5.13580
176	2	190	0	0.83227	0.72338	0.90114	2	1.60181	5.24702
177	2	216	0	0.81792	0.70697	0.89003	2	1.50233	5.37528
178	2	222	1	0.81792	.	.	2	1.50233	5.40268
179	2	231	0	0.80332	0.69036	0.87858	2	1.40715	5.44242
180	2	232	0	0.78871	0.67395	0.86695	2	1.31717	5.44674
181	2	268	0	0.75950	0.64166	0.84319	2	1.14994	5.59099
182	2	280	0	0.74489	0.62576	0.83108	2	1.07156	5.63479
183	2	286	0	0.73029	0.61001	0.81883	2	0.99608	5.65599
184	2	322	0	0.71568	0.59440	0.80645	2	0.92314	5.77455
185	2	326	1	0.71568	.	.	2	0.92314	5.78690
186	2	358	1	0.71568	.	.	2	0.92314	5.88053
187	2	366	0	0.70045	0.57806	0.79353	2	0.84946	5.90263
188	2	367	1	0.70045	.	.	2	0.84946	5.90536
189	2	389	0	0.68489	0.56141	0.78024	2	0.77633	5.96358
190	2	394	1	0.68489	.	.	2	0.77633	5.97635
191	2	450	0	0.66896	0.54443	0.76657	2	0.70349	6.10925
192	2	456	1	0.66896	.	.	2	0.70349	6.12249
193	2	460	0	0.65265	0.52710	0.75250	2	0.63069	6.13123
194	2	496	1	0.65265	.	.	2	0.63069	6.20658
195	2	531	1	0.65265	.	.	2	0.63069	6.27476
196	2	531	1	0.65265	.	.	2	0.63069	6.27476
197	2	531	1	0.65265	.	.	2	0.63069	6.27476
198	2	532	1	0.65265	.	.	2	0.63069	6.27664
199	2	540	0	0.63400	0.50669	0.73678	2	0.54941	6.29157
200	2	551	1	0.63400	.	.	2	0.54941	6.31173
201	2	555	1	0.63400	.	.	2	0.54941	6.31897
202	2	563	1	0.63400	.	.	2	0.54941	6.33328
203	2	564	1	0.63400	.	.	2	0.54941	6.33505
204	2	575	1	0.63400	.	.	2	0.54941	6.35437
205	2	587	1	0.63400	.	.	2	0.54941	6.37502
206	2	591	1	0.63400	.	.	2	0.54941	6.38182
207	2	609	1	0.63400	.	.	2	0.54941	6.41182
208	2	611	1	0.63400	.	.	2	0.54941	6.41510
209	2	633	1	0.63400	.	.	2	0.54941	6.45047
210	2	641	1	0.63400	.	.	2	0.54941	6.46303
211	2	661	0	0.60643	0.47279	0.71609	2	0.43234	6.49375
212	2	683	1	0.60643	.	.	2	0.43234	6.52649
213	2	684	1	0.60643	.	.	2	0.43234	6.52796
214	2	684	1	0.60643	.	.	2	0.43234	6.52796
215	2	708	0	0.57452	0.43322	0.69267	2	0.30030	6.56244

**KM Survival estimates & log odds KM Survival) estimates**

Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	Logodds	Logtime
216	2	713	1	0.57452	.	.	2	0.30030	6.56948
217	2	730	1	0.57452	.	.	2	0.30030	6.59304
218	2	769	1	0.57452	.	.	2	0.30030	6.64509
219	2	769	1	0.57452	.	.	2	0.30030	6.64509
220	2	769	1	0.57452	.	.	2	0.30030	6.64509
221	2	788	1	0.57452	.	.	2	0.30030	6.66950
222	2	790	1	0.57452	.	.	2	0.30030	6.67203
223	2	808	1	0.57452	.	.	2	0.30030	6.69456
224	2	878	0	0.51706	0.34931	0.66125	2	0.06828	6.77765
225	2	881	1	.	.	.	2	.	6.78106
226	2	884	1	.	.	.	2	.	6.78446
227	2	932	1	.	.	.	2	.	6.83733
228	2	932	1	.	.	.	2	.	6.83733
229	2	944	1	.	.	.	2	.	6.85013
230	2	969	1	.	.	.	2	.	6.87626
231	2	1021	1	.	.	.	2	.	6.92854
232	2	1052	1	.	.	.	2	.	6.95845
233	2	1076	1	.	.	.	2	.	6.98101



## Additive Failure time Logistic model

The LIFEREG Procedure

Model Information	
Data Set	SURV_ANA.ADDICTS
Dependent Variable	survt
Censoring Variable	status
Censoring Value(s)	0
Number of Observations	238
Noncensored Values	150
Right Censored Values	88
Left Censored Values	0
Interval Censored Values	0
Number of Parameters	5
Name of Distribution	Logistic
Log Likelihood	-1118.891018

Number of Observations Read	238
Number of Observations Used	238

Fit Statistics	
-2 Log Likelihood	2237.782
AIC (smaller is better)	2247.782
AICC (smaller is better)	2248.041
BIC (smaller is better)	2265.143

Algorithm converged.

Type III Analysis of Effects				
Effect	DF	Wald Chi-Square	Pr > ChiSq	
prison	1	4.3667	0.0366	
dose	1	40.9058	<.0001	
clinic	1	16.2678	<.0001	

Parameter	DF	Estimate	Standard Error	95% Confidence Limits		Chi-Square	Pr > ChiSq
Intercept	1	-358.482	114.0161	-581.949	-135.014	9.89	0.0017
prison	1	-89.7816	42.9645	-173.990	-5.5727	4.37	0.0366
dose	1	10.3893	1.6244	7.2055	13.5731	40.91	<.0001
clinic	1	214.2525	53.1204	110.1385	318.3665	16.27	<.0001
Scale	1	172.4039	11.3817	151.4792	196.2191		

**Additive Failure time Logistic model**

The LIFETEST Procedure

Stratum 1: clinic = 1

Product-Limit Survival Estimates						
survt	Survival	Failure	Survival Standard Error	Number Failed	Number Left	
0.00	1.0000	0	0	0	163	
2.00	*	.	.	0	162	
7.00	0.9938	0.00617	0.00615	1	161	
17.00	0.9877	0.0123	0.00868	2	160	
19.00	0.9815	0.0185	0.0106	3	159	
28.00	*	.	.	3	158	
28.00	*	.	.	3	157	
29.00	0.9752	0.0248	0.0122	4	156	
30.00	0.9690	0.0310	0.0137	5	155	
33.00	0.9627	0.0373	0.0149	6	154	
35.00	0.9565	0.0435	0.0161	7	153	
37.00	0.9502	0.0498	0.0172	8	152	
41.00	0.9440	0.0560	0.0181	9	151	
47.00	0.9377	0.0623	0.0191	10	150	
49.00	0.9315	0.0685	0.0199	11	149	
50.00	0.9252	0.0748	0.0208	12	148	
53.00	*	.	.	12	147	
59.00	0.9189	0.0811	0.0216	13	146	
62.00	0.9126	0.0874	0.0223	14	145	
62.00	*	.	.	14	144	
67.00	0.9063	0.0937	0.0230	15	143	
75.00	0.9000	0.1000	0.0237	16	142	
84.00	0.8936	0.1064	0.0244	17	141	
90.00	0.8873	0.1127	0.0250	18	140	
95.00	0.8809	0.1191	0.0256	19	139	
96.00	0.8746	0.1254	0.0262	20	138	
98.00	*	.	.	20	137	
103.00	*	.	.	20	136	
111.00	*	.	.	20	135	
117.00	0.8681	0.1319	0.0268	21	134	
126.00	0.8616	0.1384	0.0274	22	133	
127.00	0.8552	0.1448	0.0279	23	132	
129.00	0.8487	0.1513	0.0285	24	131	
129.00	*	.	.	24	130	
136.00	0.8422	0.1578	0.0290	25	129	
145.00	0.8356	0.1644	0.0295	26	128	
147.00	0.8291	0.1709	0.0300	27	127	
148.00	*	.	.	27	126	

**Additive Failure time Logistic model**

The LIFETEST Procedure

Stratum 1: clinic = 1

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
150.00		0.8225	0.1775	0.0305	28	125
150.00	*	.	.	.	28	124
157.00		0.8159	0.1841	0.0309	29	123
160.00		0.8093	0.1907	0.0314	30	122
161.00	*	.	.	.	30	121
167.00		0.8026	0.1974	0.0318	31	120
168.00		0.7959	0.2041	0.0323	32	119
175.00		0.7892	0.2108	0.0327	33	118
175.00	*	.	.	.	33	117
176.00		0.7824	0.2176	0.0331	34	116
180.00		.	.	.	35	115
180.00		0.7690	0.2310	0.0339	36	114
181.00		0.7622	0.2378	0.0342	37	113
183.00		0.7555	0.2445	0.0346	38	112
192.00		0.7487	0.2513	0.0349	39	111
193.00		0.7420	0.2580	0.0353	40	110
204.00		0.7352	0.2648	0.0356	41	109
204.00	*	.	.	.	41	108
205.00		0.7284	0.2716	0.0359	42	107
207.00		0.7216	0.2784	0.0362	43	106
209.00		0.7148	0.2852	0.0365	44	105
210.00	*	.	.	.	44	104
212.00		.	.	.	45	103
212.00		0.7011	0.2989	0.0371	46	102
216.00		0.6942	0.3058	0.0373	47	101
223.00		0.6873	0.3127	0.0376	48	100
237.00		0.6804	0.3196	0.0378	49	99
244.00		0.6736	0.3264	0.0381	50	98
247.00		0.6667	0.3333	0.0383	51	97
257.00		0.6598	0.3402	0.0385	52	96
258.00		0.6530	0.3470	0.0387	53	95
259.00		0.6461	0.3539	0.0389	54	94
262.00		.	.	.	55	93
262.00		0.6323	0.3677	0.0393	56	92
275.00		0.6255	0.3745	0.0395	57	91
283.00	*	.	.	.	57	90
293.00		0.6185	0.3815	0.0396	58	89
294.00		0.6116	0.3884	0.0398	59	88

# Additive Failure time Logistic model

The LIFETEST Procedure

Stratum 1: clinic = 1

Product-Limit Survival Estimates						
survt	Survival	Failure	Survival Standard Error	Number Failed	Number Left	
299.00	0.6046	0.3954	0.0399	60	87	
302.00	0.5977	0.4023	0.0401	61	86	
314.00	0.5907	0.4093	0.0402	62	85	
317.00	*	.	.	62	84	
325.00	*	.	.	62	83	
337.00	0.5836	0.4164	0.0403	63	82	
337.00	*	.	.	63	81	
341.00	0.5764	0.4236	0.0405	64	80	
342.00	*	.	.	64	79	
346.00	*	.	.	64	78	
348.00	0.5690	0.4310	0.0406	65	77	
350.00	0.5616	0.4384	0.0408	66	76	
358.00	0.5542	0.4458	0.0409	67	75	
367.00	0.5468	0.4532	0.0410	68	74	
368.00	0.5394	0.4606	0.0411	69	73	
376.00	0.5321	0.4679	0.0412	70	72	
386.00	0.5247	0.4753	0.0413	71	71	
393.00	0.5173	0.4827	0.0414	72	70	
394.00	0.5099	0.4901	0.0414	73	69	
399.00	0.5025	0.4975	0.0415	74	68	
405.00	*	.	.	74	67	
408.00	*	.	.	74	66	
428.00	0.4949	0.5051	0.0416	75	65	
434.00	0.4873	0.5127	0.0416	76	64	
438.00	0.4797	0.5203	0.0417	77	63	
439.00	*	.	.	77	62	
452.00	0.4719	0.5281	0.0417	78	61	
457.00	0.4642	0.5358	0.0417	79	60	
461.00	*	.	.	79	59	
465.00	0.4563	0.5437	0.0417	80	58	
475.00	*	.	.	80	57	
480.00	*	.	.	80	56	
482.00	0.4482	0.5518	0.0418	81	55	
489.00	0.4400	0.5600	0.0418	82	54	
496.00	0.4319	0.5681	0.0418	83	53	
504.00	0.4237	0.5763	0.0418	84	52	
512.00	0.4156	0.5844	0.0418	85	51	
514.00	0.4074	0.5926	0.0418	86	50	

**Additive Failure time Logistic model**

The LIFETEST Procedure

Stratum 1: clinic = 1

Product-Limit Survival Estimates						
survt	Survival	Failure	Survival Standard Error	Number Failed	Number Left	
517.00	0.3993	0.6007	0.0417	87	49	
517.00	*	.	.	87	48	
518.00	0.3910	0.6090	0.0417	88	47	
522.00	0.3826	0.6174	0.0416	89	46	
523.00	.	.	.	90	45	
523.00	0.3660	0.6340	0.0414	91	44	
532.00	0.3577	0.6423	0.0413	92	43	
533.00	0.3494	0.6506	0.0412	93	42	
541.00	*	.	.	93	41	
543.00	*	.	.	93	40	
546.00	0.3406	0.6594	0.0411	94	39	
550.00	0.3319	0.6681	0.0409	95	38	
560.00	0.3232	0.6768	0.0408	96	37	
563.00	0.3144	0.6856	0.0406	97	36	
563.00	*	.	.	97	35	
564.00	*	.	.	97	34	
566.00	*	.	.	97	33	
581.00	0.3049	0.6951	0.0405	98	32	
581.00	*	.	.	98	31	
591.00	0.2951	0.7049	0.0403	99	30	
602.00	*	.	.	99	29	
612.00	.	.	.	100	28	
612.00	0.2747	0.7253	0.0400	101	27	
613.00	*	.	.	101	26	
624.00	0.2641	0.7359	0.0399	102	25	
646.00	0.2536	0.7464	0.0397	103	24	
652.00	0.2430	0.7570	0.0394	104	23	
667.00	0.2325	0.7675	0.0391	105	22	
679.00	0.2219	0.7781	0.0387	106	21	
683.00	0.2113	0.7887	0.0383	107	20	
714.00	0.2008	0.7992	0.0378	108	19	
739.00	0.1902	0.8098	0.0372	109	18	
749.00	0.1796	0.8204	0.0366	110	17	
755.00	0.1691	0.8309	0.0360	111	16	
760.00	0.1585	0.8415	0.0352	112	15	
771.00	0.1479	0.8521	0.0344	113	14	
774.00	0.1374	0.8626	0.0336	114	13	
785.00	0.1268	0.8732	0.0326	115	12	

## Additive Failure time Logistic model

The LIFETEST Procedure

Stratum 1: clinic = 1

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
787.00	*	.	.	.	115	11
796.00	*	.	.	.	115	10
821.00		.	.	.	116	9
821.00		0.1014	0.8986	0.0306	117	8
826.00	*	.	.	.	117	7
836.00		0.0869	0.9131	0.0295	118	6
837.00		0.0725	0.9275	0.0279	119	5
840.00	*	.	.	.	119	4
857.00		0.0543	0.9457	0.0262	120	3
892.00		0.0362	0.9638	0.0229	121	2
899.00		0.0181	0.9819	0.0172	122	1
905.00	*	.	.	.	122	0

NOTE: The marked survival times are censored observations.

Summary Statistics for Time Variable survt

Quartile Estimates				
		95% Confidence Interval		
Percent	Point Estimate	Transform	[Lower	Upper)
75	652.00	LOGLOG	560.00	755.00
50	428.00	LOGLOG	341.00	512.00
25	192.00	LOGLOG	157.00	237.00

Mean	Standard Error
431.47	22.51

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.

**Additive Failure time Logistic model**

The LIFETEST Procedure

Stratum 2: clinic = 2

Product-Limit Survival Estimates						
survt	Survival	Failure	Survival Standard Error	Number Failed	Number Left	
0.00	1.0000	0	0	0	75	
2.00	*	.	.	.	74	
13.00	0.9865	0.0135	0.0134	1	73	
26.00	0.9730	0.0270	0.0189	2	72	
35.00	0.9595	0.0405	0.0229	3	71	
41.00	0.9459	0.0541	0.0263	4	70	
53.00	*	.	.	4	69	
72.00	*	.	.	4	68	
79.00	0.9320	0.0680	0.0294	5	67	
86.00	*	.	.	5	66	
109.00	0.9179	0.0821	0.0321	6	65	
122.00	0.9038	0.0962	0.0346	7	64	
143.00	0.8897	0.1103	0.0368	8	63	
146.00	*	.	.	8	62	
149.00	0.8753	0.1247	0.0389	9	61	
161.00	0.8610	0.1390	0.0408	10	60	
170.00	0.8466	0.1534	0.0426	11	59	
190.00	0.8323	0.1677	0.0442	12	58	
216.00	0.8179	0.1821	0.0457	13	57	
222.00	*	.	.	13	56	
231.00	0.8033	0.1967	0.0472	14	55	
232.00	0.7887	0.2113	0.0486	15	54	
268.00	.	.	.	16	53	
268.00	0.7595	0.2405	0.0510	17	52	
280.00	0.7449	0.2551	0.0520	18	51	
286.00	0.7303	0.2697	0.0530	19	50	
322.00	0.7157	0.2843	0.0539	20	49	
326.00	*	.	.	20	48	
358.00	*	.	.	20	47	
366.00	0.7005	0.2995	0.0549	21	46	
367.00	*	.	.	21	45	
389.00	0.6849	0.3151	0.0558	22	44	
394.00	*	.	.	22	43	
450.00	0.6690	0.3310	0.0568	23	42	
456.00	*	.	.	23	41	
460.00	0.6526	0.3474	0.0577	24	40	
496.00	*	.	.	24	39	
531.00	*	.	.	24	38	

## Additive Failure time Logistic model

The LIFETEST Procedure

Stratum 2: clinic = 2

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
531.00	*	.	.	.	24	37
531.00	*	.	.	.	24	36
532.00	*	.	.	.	24	35
540.00		0.6340	0.3660	0.0590	25	34
551.00	*	.	.	.	25	33
555.00	*	.	.	.	25	32
563.00	*	.	.	.	25	31
564.00	*	.	.	.	25	30
575.00	*	.	.	.	25	29
587.00	*	.	.	.	25	28
591.00	*	.	.	.	25	27
609.00	*	.	.	.	25	26
611.00	*	.	.	.	25	25
633.00	*	.	.	.	25	24
641.00	*	.	.	.	25	23
661.00		0.6064	0.3936	0.0625	26	22
683.00	*	.	.	.	26	21
684.00	*	.	.	.	26	20
684.00	*	.	.	.	26	19
708.00		0.5745	0.4255	0.0669	27	18
713.00	*	.	.	.	27	17
730.00	*	.	.	.	27	16
769.00	*	.	.	.	27	15
769.00	*	.	.	.	27	14
769.00	*	.	.	.	27	13
788.00	*	.	.	.	27	12
790.00	*	.	.	.	27	11
808.00	*	.	.	.	27	10
878.00		0.5171	0.4829	0.0812	28	9
881.00	*	.	.	.	28	8
884.00	*	.	.	.	28	7
932.00	*	.	.	.	28	6
932.00	*	.	.	.	28	5
944.00	*	.	.	.	28	4
969.00	*	.	.	.	28	3
1021.00	*	.	.	.	28	2
1052.00	*	.	.	.	28	1
1076.00	*	.	.	.	28	0

## Additive Failure time Logistic model

The LIFETEST Procedure

Stratum 2: clinic = 2

NOTE: The marked survival times are censored observations.  
Summary Statistics for Time Variable survt

Quartile Estimates				
Percent	Point Estimate	95% Confidence Interval		
		Transform	[Lower]	Upper)
75	.	LOGLOG	.	.
50	.	LOGLOG	661.00	.
25	280.00	LOGLOG	170.00	540.00

Mean	Standard Error
629.82	39.34

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.

Summary of the Number of Censored and Uncensored Values					
Stratum	clinic	Total	Failed	Censored	Percent Censored
1	1	163	122	41	25.15
2	2	75	28	47	62.67
Total		238	150	88	36.97

## Additive Failure time Logistic model

The LIFETEST Procedure

Testing Homogeneity of Survival Curves for survt over Strata

Rank Statistics		
clinic	Log-Rank	Wilcoxon
1	31.092	2929.0
2	-31.092	-2929.0

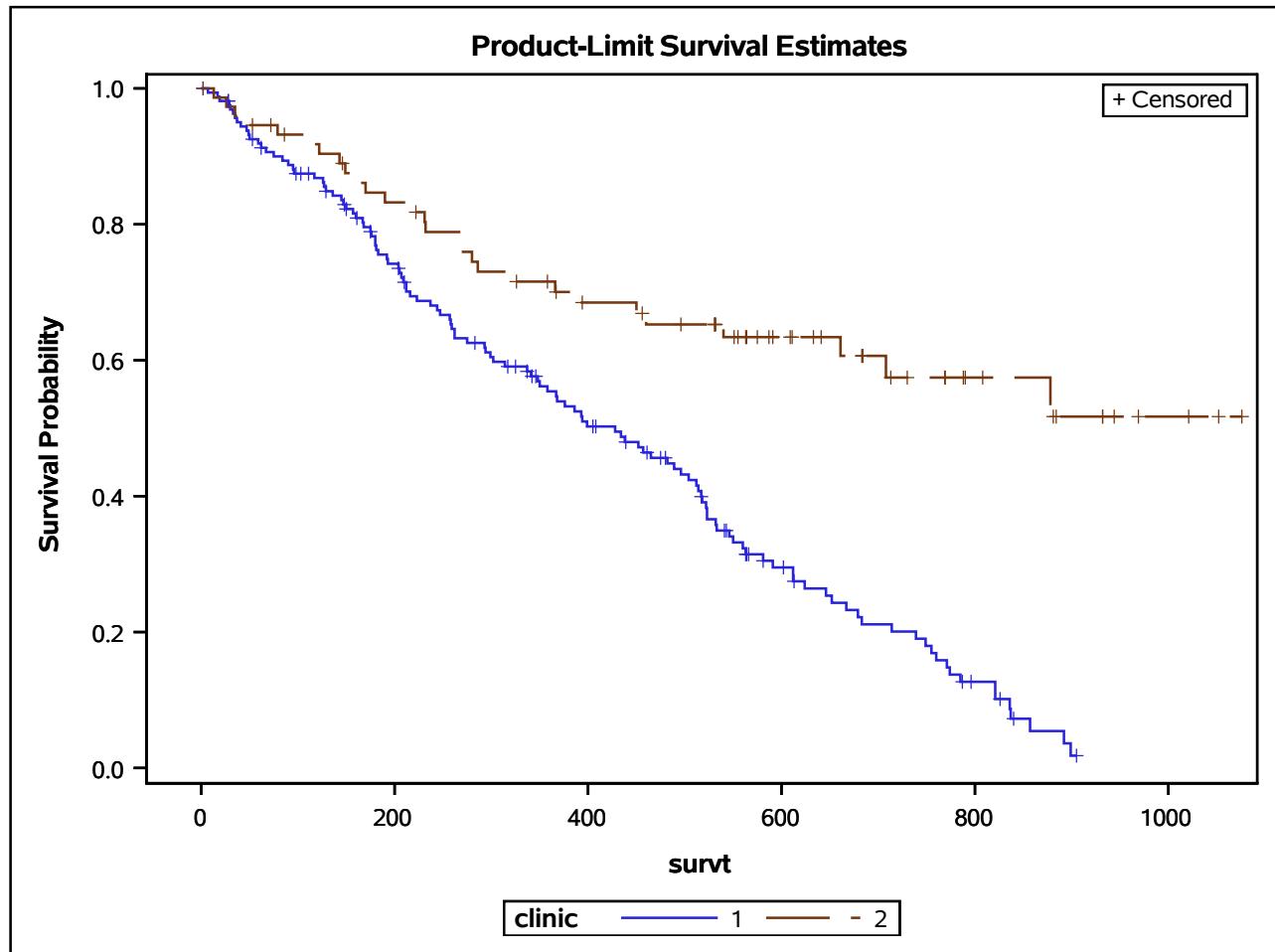
Covariance Matrix for the Log-Rank Statistics		
clinic	1	2
1	34.6579	-34.6579
2	-34.6579	34.6579

Covariance Matrix for the Wilcoxon Statistics		
clinic	1	2
1	737868	-737868
2	-737868	737868

Test of Equality over Strata			
Test	Chi-Square	DF	Pr > Chi-Square
Log-Rank	27.8927	1	<.0001
Wilcoxon	11.6268	1	0.0007
-2Log(LR)	26.0236	1	<.0001

**Additive Failure time Logistic model**

The LIFETEST Procedure



**KM Survival estimates & log odds KM Survival) estimates**

Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	Logodds	Logtime
1	1	0	.	1.00000	1.00000	1.00000	1	.	.
2	1	2	1	1.00000	.	.	1	.	0.69315
3	1	7	0	0.99383	0.95699	0.99913	1	5.08140	1.94591
4	1	17	0	0.98765	0.95154	0.99690	1	4.38203	2.83321
5	1	19	0	0.98148	0.94369	0.99399	1	3.97029	2.94444
6	1	28	1	0.98148	.	.	1	3.97029	3.33220
7	1	28	1	0.98148	.	.	1	3.97029	3.33220
8	1	29	0	0.97523	0.93535	0.99063	1	3.67304	3.36730
9	1	30	0	0.96898	0.92708	0.98697	1	3.44156	3.40120
10	1	33	0	0.96273	0.91892	0.98308	1	3.25150	3.49651
11	1	35	0	0.95648	0.91087	0.97901	1	3.08993	3.55535
12	1	37	0	0.95022	0.90293	0.97479	1	2.94917	3.61092
13	1	41	0	0.94397	0.89509	0.97045	1	2.82426	3.71357
14	1	47	0	0.93772	0.88734	0.96600	1	2.71183	3.85015
15	1	49	0	0.93147	0.87967	0.96145	1	2.60949	3.89182
16	1	50	0	0.92522	0.87207	0.95683	1	2.51546	3.91202
17	1	53	1	0.92522	.	.	1	2.51546	3.97029
18	1	59	0	0.91892	0.86446	0.95210	1	2.42782	4.07754
19	1	62	0	0.91263	0.85692	0.94731	1	2.34618	4.12713
20	1	62	1	0.91263	.	.	1	2.34618	4.12713
21	1	67	0	0.90629	0.84937	0.94242	1	2.26918	4.20469
22	1	75	0	0.89995	0.84188	0.93748	1	2.19672	4.31749
23	1	84	0	0.89362	0.83444	0.93249	1	2.12823	4.43082
24	1	90	0	0.88728	0.82704	0.92745	1	2.06325	4.49981
25	1	95	0	0.88094	0.81969	0.92236	1	2.00138	4.55388
26	1	96	0	0.87460	0.81239	0.91723	1	1.94229	4.56435
27	1	98	1	0.87460	.	.	1	1.94229	4.58497
28	1	103	1	0.87460	.	.	1	1.94229	4.63473
29	1	111	1	0.87460	.	.	1	1.94229	4.70953
30	1	117	0	0.86813	0.80491	0.91196	1	1.88448	4.76217
31	1	126	0	0.86165	0.79748	0.90666	1	1.82904	4.83628
32	1	127	0	0.85517	0.79009	0.90132	1	1.77573	4.84419
33	1	129	0	0.84869	0.78274	0.89594	1	1.72436	4.85981
34	1	129	1	0.84869	.	.	1	1.72436	4.85981
35	1	136	0	0.84216	0.77535	0.89049	1	1.67440	4.91265
36	1	145	0	0.83563	0.76800	0.88501	1	1.62609	4.97673
37	1	147	0	0.82910	0.76068	0.87950	1	1.57929	4.99043
38	1	148	1	0.82910	.	.	1	1.57929	4.99721
39	1	150	0	0.82252	0.75332	0.87393	1	1.53355	5.01064
40	1	150	1	0.82252	.	.	1	1.53355	5.01064
41	1	157	0	0.81589	0.74592	0.86828	1	1.48875	5.05625
42	1	160	0	0.80926	0.73856	0.86261	1	1.44520	5.07517
43	1	161	1	0.80926	.	.	1	1.44520	5.08140

**KM Survival estimates & log odds KM Survival) estimates**

Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	Logodds	Logtime
44	1	167	0	0.80257	0.73114	0.85687	1	1.40243	5.11799
45	1	168	0	0.79588	0.72376	0.85110	1	1.36075	5.12396
46	1	175	0	0.78919	0.71641	0.84531	1	1.32007	5.16479
47	1	175	1	0.78919	.	.	1	1.32007	5.16479
48	1	176	0	0.78245	0.70901	0.83944	1	1.27999	5.17048
49	1	180	0	0.76896	0.69429	0.82765	1	1.20244	5.19296
50	1	181	0	0.76221	0.68697	0.82171	1	1.16485	5.19850
51	1	183	0	0.75547	0.67968	0.81575	1	1.12799	5.20949
52	1	192	0	0.74872	0.67241	0.80977	1	1.09181	5.25750
53	1	193	0	0.74198	0.66517	0.80377	1	1.05627	5.26269
54	1	204	0	0.73523	0.65795	0.79774	1	1.02133	5.31812
55	1	204	1	0.73523	.	.	1	1.02133	5.31812
56	1	205	0	0.72842	0.65067	0.79165	1	0.98664	5.32301
57	1	207	0	0.72162	0.64341	0.78553	1	0.95249	5.33272
58	1	209	0	0.71481	0.63618	0.77940	1	0.91885	5.34233
59	1	210	1	0.71481	.	.	1	0.91885	5.34711
60	1	212	0	0.70106	0.62161	0.76697	1	0.85236	5.35659
61	1	216	0	0.69419	0.61436	0.76073	1	0.81978	5.37528
62	1	223	0	0.68732	0.60713	0.75446	1	0.78760	5.40717
63	1	237	0	0.68044	0.59992	0.74818	1	0.75581	5.46806
64	1	244	0	0.67357	0.59273	0.74188	1	0.72437	5.49717
65	1	247	0	0.66670	0.58557	0.73556	1	0.69328	5.50939
66	1	257	0	0.65982	0.57842	0.72922	1	0.66251	5.54908
67	1	258	0	0.65295	0.57129	0.72287	1	0.63203	5.55296
68	1	259	0	0.64608	0.56418	0.71649	1	0.60184	5.55683
69	1	262	0	0.63233	0.55002	0.70369	1	0.54223	5.56834
70	1	275	0	0.62546	0.54296	0.69727	1	0.51278	5.61677
71	1	283	1	0.62546	.	.	1	0.51278	5.64545
72	1	293	0	0.61851	0.53583	0.69076	1	0.48322	5.68017
73	1	294	0	0.61156	0.52872	0.68424	1	0.45387	5.68358
74	1	299	0	0.60461	0.52163	0.67771	1	0.42471	5.70044
75	1	302	0	0.59766	0.51456	0.67115	1	0.39572	5.71043
76	1	314	0	0.59071	0.50750	0.66458	1	0.36690	5.74939
77	1	317	1	0.59071	.	.	1	0.36690	5.75890
78	1	325	1	0.59071	.	.	1	0.36690	5.78383
79	1	337	0	0.58359	0.50026	0.65786	1	0.33754	5.82008
80	1	337	1	0.58359	.	.	1	0.33754	5.82008
81	1	341	0	0.57639	0.49294	0.65106	1	0.30796	5.83188
82	1	342	1	0.57639	.	.	1	0.30796	5.83481
83	1	346	1	0.57639	.	.	1	0.30796	5.84644
84	1	348	0	0.56900	0.48541	0.64408	1	0.27777	5.85220
85	1	350	0	0.56161	0.47791	0.63709	1	0.24769	5.85793
86	1	358	0	0.55422	0.47043	0.63008	1	0.21773	5.88053

**KM Survival estimates & log odds KM Survival) estimates**

<b>Obs</b>	<b>clinic</b>	<b>survt</b>	<b>_CENSOR_</b>	<b>SURVIVAL</b>	<b>SDF_LCL</b>	<b>SDF_UCL</b>	<b>STRATUM</b>	<b>Logodds</b>	<b>Logtime</b>
87	1	367	0	0.54683	0.46297	0.62305	1	0.18787	5.90536
88	1	368	0	0.53944	0.45554	0.61599	1	0.15809	5.90808
89	1	376	0	0.53205	0.44812	0.60892	1	0.12838	5.92959
90	1	386	0	0.52466	0.44073	0.60183	1	0.09872	5.95584
91	1	393	0	0.51727	0.43336	0.59473	1	0.06911	5.97381
92	1	394	0	0.50988	0.42601	0.58760	1	0.03953	5.97635
93	1	399	0	0.50249	0.41868	0.58045	1	0.00997	5.98896
94	1	405	1	0.50249	.	.	1	0.00997	6.00389
95	1	408	1	0.50249	.	.	1	0.00997	6.01127
96	1	428	0	0.49488	0.41111	0.57310	1	-0.02049	6.05912
97	1	434	0	0.48727	0.40357	0.56574	1	-0.05095	6.07304
98	1	438	0	0.47965	0.39605	0.55835	1	-0.08144	6.08222
99	1	439	1	0.47965	.	.	1	-0.08144	6.08450
100	1	452	0	0.47192	0.38841	0.55084	1	-0.11246	6.11368
101	1	457	0	0.46418	0.38079	0.54331	1	-0.14353	6.12468
102	1	461	1	0.46418	.	.	1	-0.14353	6.13340
103	1	465	0	0.45631	0.37305	0.53565	1	-0.17520	6.14204
104	1	475	1	0.45631	.	.	1	-0.17520	6.16331
105	1	480	1	0.45631	.	.	1	-0.17520	6.17379
106	1	482	0	0.44816	0.36501	0.52774	1	-0.20810	6.17794
107	1	489	0	0.44001	0.35699	0.51981	1	-0.24110	6.19236
108	1	496	0	0.43187	0.34901	0.51184	1	-0.27424	6.20658
109	1	504	0	0.42372	0.34106	0.50386	1	-0.30753	6.22258
110	1	512	0	0.41557	0.33315	0.49584	1	-0.34099	6.23832
111	1	514	0	0.40742	0.32526	0.48780	1	-0.37464	6.24222
112	1	517	0	0.39927	0.31740	0.47973	1	-0.40850	6.24804
113	1	517	1	0.39927	.	.	1	-0.40850	6.24804
114	1	518	0	0.39095	0.30938	0.47150	1	-0.44330	6.24998
115	1	522	0	0.38264	0.30140	0.46324	1	-0.47837	6.25767
116	1	523	0	0.36600	0.28553	0.44663	1	-0.54942	6.25958
117	1	532	0	0.35768	0.27765	0.43828	1	-0.58544	6.27664
118	1	533	0	0.34936	0.26981	0.42990	1	-0.62184	6.27852
119	1	541	1	0.34936	.	.	1	-0.62184	6.29342
120	1	543	1	0.34936	.	.	1	-0.62184	6.29711
121	1	546	0	0.34063	0.26153	0.42115	1	-0.66049	6.30262
122	1	550	0	0.33190	0.25329	0.41236	1	-0.69963	6.30992
123	1	560	0	0.32316	0.24510	0.40354	1	-0.73928	6.32794
124	1	563	0	0.31443	0.23695	0.39468	1	-0.77950	6.33328
125	1	563	1	0.31443	.	.	1	-0.77950	6.33328
126	1	564	1	0.31443	.	.	1	-0.77950	6.33505
127	1	566	1	0.31443	.	.	1	-0.77950	6.33859
128	1	581	0	0.30490	0.22794	0.38515	1	-0.82408	6.36475
129	1	581	1	0.30490	.	.	1	-0.82408	6.36475

**KM Survival estimates & log odds KM Survival) estimates**

Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	Logodds	Logtime
130	1	591	0	0.29506	0.21865	0.37533	1	-0.87092	6.38182
131	1	602	1	0.29506	.	.	1	-0.87092	6.40026
132	1	612	0	0.27471	0.19953	0.35498	1	-0.97083	6.41673
133	1	613	1	0.27471	.	.	1	-0.97083	6.41836
134	1	624	0	0.26415	0.18965	0.34441	1	-1.02452	6.43615
135	1	646	0	0.25358	0.17987	0.33375	1	-1.07960	6.47080
136	1	652	0	0.24302	0.17020	0.32300	1	-1.13621	6.48004
137	1	667	0	0.23245	0.16064	0.31217	1	-1.19452	6.50279
138	1	679	0	0.22188	0.15118	0.30125	1	-1.25472	6.52062
139	1	683	0	0.21132	0.14184	0.29023	1	-1.31699	6.52649
140	1	714	0	0.20075	0.13261	0.27912	1	-1.38160	6.57088
141	1	739	0	0.19019	0.12350	0.26791	1	-1.44880	6.60530
142	1	749	0	0.17962	0.11451	0.25660	1	-1.51892	6.61874
143	1	755	0	0.16906	0.10565	0.24518	1	-1.59234	6.62672
144	1	760	0	0.15849	0.09692	0.23365	1	-1.66951	6.63332
145	1	771	0	0.14792	0.08834	0.22200	1	-1.75098	6.64769
146	1	774	0	0.13736	0.07991	0.21022	1	-1.83742	6.65157
147	1	785	0	0.12679	0.07165	0.19829	1	-1.92963	6.66568
148	1	787	1	0.12679	.	.	1	-1.92963	6.66823
149	1	796	1	0.12679	.	.	1	-1.92963	6.67960
150	1	821	0	0.10143	0.05164	0.17084	1	-2.18140	6.71052
151	1	826	1	0.10143	.	.	1	-2.18140	6.71659
152	1	836	0	0.08694	0.04051	0.15555	1	-2.35155	6.72863
153	1	837	0	0.07245	0.03022	0.13960	1	-2.54962	6.72982
154	1	840	1	0.07245	.	.	1	-2.54962	6.73340
155	1	857	0	0.05434	0.01784	0.12163	1	-2.85664	6.75344
156	1	892	0	0.03623	0.00809	0.10173	1	-3.28108	6.79347
157	1	899	0	0.01811	0.00171	0.08011	1	-3.99284	6.80128
158	1	905	1	.	.	.	1	.	6.80793
159	2	0	.	1.00000	1.00000	1.00000	2	.	.
160	2	2	1	1.00000	.	.	2	.	0.69315
161	2	13	0	0.98649	0.90793	0.99809	2	4.29046	2.56495
162	2	26	0	0.97297	0.89623	0.99317	2	3.58352	3.25810
163	2	35	0	0.95946	0.87956	0.98674	2	3.16407	3.55535
164	2	41	0	0.94595	0.86236	0.97936	2	2.86220	3.71357
165	2	53	1	0.94595	.	.	2	2.86220	3.97029
166	2	72	1	0.94595	.	.	2	2.86220	4.27667
167	2	79	0	0.93203	0.84437	0.97114	2	2.61838	4.36945
168	2	86	1	0.93203	.	.	2	2.61838	4.45435
169	2	109	0	0.91791	0.82631	0.96228	2	2.41433	4.69135
170	2	122	0	0.90379	0.80867	0.95296	2	2.24008	4.80402
171	2	143	0	0.88967	0.79137	0.94327	2	2.08737	4.96284
172	2	146	1	0.88967	.	.	2	2.08737	4.98361

**KM Survival estimates & log odds KM Survival) estimates**

<b>Obs</b>	<b>clinic</b>	<b>survt</b>	<b>_CENSOR_</b>	<b>SURVIVAL</b>	<b>SDF_LCL</b>	<b>SDF_UCL</b>	<b>STRATUM</b>	<b>Logodds</b>	<b>Logtime</b>
173	2	149	0	0.87532	0.77396	0.93314	2	1.94884	5.00395
174	2	161	0	0.86097	0.75684	0.92272	2	1.82338	5.08140
175	2	170	0	0.84662	0.73999	0.91204	2	1.70834	5.13580
176	2	190	0	0.83227	0.72338	0.90114	2	1.60181	5.24702
177	2	216	0	0.81792	0.70697	0.89003	2	1.50233	5.37528
178	2	222	1	0.81792	.	.	2	1.50233	5.40268
179	2	231	0	0.80332	0.69036	0.87858	2	1.40715	5.44242
180	2	232	0	0.78871	0.67395	0.86695	2	1.31717	5.44674
181	2	268	0	0.75950	0.64166	0.84319	2	1.14994	5.59099
182	2	280	0	0.74489	0.62576	0.83108	2	1.07156	5.63479
183	2	286	0	0.73029	0.61001	0.81883	2	0.99608	5.65599
184	2	322	0	0.71568	0.59440	0.80645	2	0.92314	5.77455
185	2	326	1	0.71568	.	.	2	0.92314	5.78690
186	2	358	1	0.71568	.	.	2	0.92314	5.88053
187	2	366	0	0.70045	0.57806	0.79353	2	0.84946	5.90263
188	2	367	1	0.70045	.	.	2	0.84946	5.90536
189	2	389	0	0.68489	0.56141	0.78024	2	0.77633	5.96358
190	2	394	1	0.68489	.	.	2	0.77633	5.97635
191	2	450	0	0.66896	0.54443	0.76657	2	0.70349	6.10925
192	2	456	1	0.66896	.	.	2	0.70349	6.12249
193	2	460	0	0.65265	0.52710	0.75250	2	0.63069	6.13123
194	2	496	1	0.65265	.	.	2	0.63069	6.20658
195	2	531	1	0.65265	.	.	2	0.63069	6.27476
196	2	531	1	0.65265	.	.	2	0.63069	6.27476
197	2	531	1	0.65265	.	.	2	0.63069	6.27476
198	2	532	1	0.65265	.	.	2	0.63069	6.27664
199	2	540	0	0.63400	0.50669	0.73678	2	0.54941	6.29157
200	2	551	1	0.63400	.	.	2	0.54941	6.31173
201	2	555	1	0.63400	.	.	2	0.54941	6.31897
202	2	563	1	0.63400	.	.	2	0.54941	6.33328
203	2	564	1	0.63400	.	.	2	0.54941	6.33505
204	2	575	1	0.63400	.	.	2	0.54941	6.35437
205	2	587	1	0.63400	.	.	2	0.54941	6.37502
206	2	591	1	0.63400	.	.	2	0.54941	6.38182
207	2	609	1	0.63400	.	.	2	0.54941	6.41182
208	2	611	1	0.63400	.	.	2	0.54941	6.41510
209	2	633	1	0.63400	.	.	2	0.54941	6.45047
210	2	641	1	0.63400	.	.	2	0.54941	6.46303
211	2	661	0	0.60643	0.47279	0.71609	2	0.43234	6.49375
212	2	683	1	0.60643	.	.	2	0.43234	6.52649
213	2	684	1	0.60643	.	.	2	0.43234	6.52796
214	2	684	1	0.60643	.	.	2	0.43234	6.52796
215	2	708	0	0.57452	0.43322	0.69267	2	0.30030	6.56244

**KM Survival estimates & log odds KM Survival) estimates**

Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	Logodds	Logtime
216	2	713	1	0.57452	.	.	2	0.30030	6.56948
217	2	730	1	0.57452	.	.	2	0.30030	6.59304
218	2	769	1	0.57452	.	.	2	0.30030	6.64509
219	2	769	1	0.57452	.	.	2	0.30030	6.64509
220	2	769	1	0.57452	.	.	2	0.30030	6.64509
221	2	788	1	0.57452	.	.	2	0.30030	6.66950
222	2	790	1	0.57452	.	.	2	0.30030	6.67203
223	2	808	1	0.57452	.	.	2	0.30030	6.69456
224	2	878	0	0.51706	0.34931	0.66125	2	0.06828	6.77765
225	2	881	1	.	.	.	2	.	6.78106
226	2	884	1	.	.	.	2	.	6.78446
227	2	932	1	.	.	.	2	.	6.83733
228	2	932	1	.	.	.	2	.	6.83733
229	2	944	1	.	.	.	2	.	6.85013
230	2	969	1	.	.	.	2	.	6.87626
231	2	1021	1	.	.	.	2	.	6.92854
232	2	1052	1	.	.	.	2	.	6.95845
233	2	1076	1	.	.	.	2	.	6.98101

