The LIFETEST Procedure

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0.00		1.0000	0	0	0	238
2.00	*	.	.	.	0	237
2.00	*	.	.	.	0	236
7.00		0.9958	0.00424	0.00423	1	235
13.00		0.9915	0.00847	0.00597	2	234
17.00		0.9873	0.0127	0.00729	3	233
19.00		0.9831	0.0169	0.00840	4	232
26.00		0.9788	0.0212	0.00937	5	231
28.00	*	.	.	.	5	230
28.00	*	.	.	.	5	229
29.00		0.9745	0.0255	0.0103	6	228
30.00		0.9703	0.0297	0.0111	7	227
33.00		0.9660	0.0340	0.0118	8	226
35.00		.	.	.	9	225
35.00		0.9574	0.0426	0.0132	10	224
37.00		0.9532	0.0468	0.0138	11	223
41.00		.	.	.	12	222
41.00		0.9446	0.0554	0.0149	13	221
47.00		0.9403	0.0597	0.0155	14	220
49.00		0.9361	0.0639	0.0160	15	219
50.00		0.9318	0.0682	0.0165	16	218
53.00	*	.	.	.	16	217
53.00	*	.	.	.	16	216
59.00		0.9275	0.0725	0.0169	17	215
62.00		0.9232	0.0768	0.0174	18	214
62.00	*	.	.	.	18	213
67.00		0.9188	0.0812	0.0179	19	212
72.00	*	.	.	.	19	211
75.00		0.9145	0.0855	0.0183	20	210
79.00		0.9101	0.0899	0.0187	21	209
84.00		0.9058	0.0942	0.0191	22	208
86.00	*	.	.	.	22	207
90.00		0.9014	0.0986	0.0195	23	206
95.00		0.8970	0.1030	0.0199	24	205
96.00		0.8926	0.1074	0.0203	25	204
98.00	*	.	.	.	25	203
103.00	*	.	.	.	25	202
109.00		0.8882	0.1118	0.0207	26	201
111.00	*	.	.	.	26	200
117.00		0.8838	0.1162	0.0210	27	199

The LIFETEST Procedure

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
122.00		0.8793	0.1207	0.0214	28	198
126.00		0.8749	0.1251	0.0217	29	197
127.00		0.8705	0.1295	0.0221	30	196
129.00		0.8660	0.1340	0.0224	31	195
129.00	*	.	.	.	31	194
136.00		0.8616	0.1384	0.0227	32	193
143.00		0.8571	0.1429	0.0231	33	192
145.00		0.8526	0.1474	0.0234	34	191
146.00	*	.	.	.	34	190
147.00		0.8481	0.1519	0.0237	35	189
148.00	*	.	.	.	35	188
149.00		0.8436	0.1564	0.0240	36	187
150.00		0.8391	0.1609	0.0243	37	186
150.00	*	.	.	.	37	185
157.00		0.8346	0.1654	0.0245	38	184
160.00		0.8300	0.1700	0.0248	39	183
161.00		0.8255	0.1745	0.0251	40	182
161.00	*	.	.	.	40	181
167.00		0.8209	0.1791	0.0254	41	180
168.00		0.8164	0.1836	0.0256	42	179
170.00		0.8118	0.1882	0.0259	43	178
175.00		0.8073	0.1927	0.0262	44	177
175.00	*	.	.	.	44	176
176.00		0.8027	0.1973	0.0264	45	175
180.00		.	.	.	46	174
180.00		0.7935	0.2065	0.0269	47	173
181.00		0.7889	0.2111	0.0271	48	172
183.00		0.7843	0.2157	0.0273	49	171
190.00		0.7797	0.2203	0.0276	50	170
192.00		0.7752	0.2248	0.0278	51	169
193.00		0.7706	0.2294	0.0280	52	168
204.00		0.7660	0.2340	0.0282	53	167
204.00	*	.	.	.	53	166
205.00		0.7614	0.2386	0.0284	54	165
207.00		0.7568	0.2432	0.0286	55	164
209.00		0.7521	0.2479	0.0288	56	163
210.00	*	.	.	.	56	162
212.00		.	.	.	57	161
212.00		0.7429	0.2571	0.0292	58	160
216.00		.	.	.	59	159

The LIFETEST Procedure

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
216.00		0.7336	0.2664	0.0296	60	158
222.00	*	.	.	.	60	157
223.00		0.7289	0.2711	0.0297	61	156
231.00		0.7242	0.2758	0.0299	62	155
232.00		0.7196	0.2804	0.0301	63	154
237.00		0.7149	0.2851	0.0302	64	153
244.00		0.7102	0.2898	0.0304	65	152
247.00		0.7055	0.2945	0.0306	66	151
257.00		0.7009	0.2991	0.0307	67	150
258.00		0.6962	0.3038	0.0309	68	149
259.00		0.6915	0.3085	0.0310	69	148
262.00		.	.	.	70	147
262.00		0.6822	0.3178	0.0313	71	146
268.00		.	.	.	72	145
268.00		0.6728	0.3272	0.0315	73	144
275.00		0.6682	0.3318	0.0317	74	143
280.00		0.6635	0.3365	0.0318	75	142
283.00	*	.	.	.	75	141
286.00		0.6588	0.3412	0.0319	76	140
293.00		0.6541	0.3459	0.0320	77	139
294.00		0.6494	0.3506	0.0321	78	138
299.00		0.6447	0.3553	0.0323	79	137
302.00		0.6400	0.3600	0.0324	80	136
314.00		0.6353	0.3647	0.0325	81	135
317.00	*	.	.	.	81	134
322.00		0.6305	0.3695	0.0326	82	133
325.00	*	.	.	.	82	132
326.00	*	.	.	.	82	131
337.00		0.6257	0.3743	0.0327	83	130
337.00	*	.	.	.	83	129
341.00		0.6208	0.3792	0.0328	84	128
342.00	*	.	.	.	84	127
346.00	*	.	.	.	84	126
348.00		0.6159	0.3841	0.0329	85	125
350.00		0.6110	0.3890	0.0330	86	124
358.00		0.6061	0.3939	0.0331	87	123
358.00	*	.	.	.	87	122
366.00		0.6011	0.3989	0.0332	88	121
367.00		0.5961	0.4039	0.0333	89	120
367.00	*	.	.	.	89	119

The LIFETEST Procedure

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
368.00		0.5911	0.4089	0.0334	90	118
376.00		0.5861	0.4139	0.0335	91	117
386.00		0.5811	0.4189	0.0336	92	116
389.00		0.5761	0.4239	0.0336	93	115
393.00		0.5711	0.4289	0.0337	94	114
394.00		0.5661	0.4339	0.0338	95	113
394.00	*	.	.	.	95	112
399.00		0.5610	0.4390	0.0339	96	111
405.00	*	.	.	.	96	110
408.00	*	.	.	.	96	109
428.00		0.5559	0.4441	0.0339	97	108
434.00		0.5507	0.4493	0.0340	98	107
438.00		0.5456	0.4544	0.0341	99	106
439.00	*	.	.	.	99	105
450.00		0.5404	0.4596	0.0342	100	104
452.00		0.5352	0.4648	0.0342	101	103
456.00	*	.	.	.	101	102
457.00		0.5299	0.4701	0.0343	102	101
460.00		0.5247	0.4753	0.0343	103	100
461.00	*	.	.	.	103	99
465.00		0.5194	0.4806	0.0344	104	98
475.00	*	.	.	.	104	97
480.00	*	.	.	.	104	96
482.00		0.5140	0.4860	0.0345	105	95
489.00		0.5086	0.4914	0.0345	106	94
496.00		0.5032	0.4968	0.0346	107	93
496.00	*	.	.	.	107	92
504.00		0.4977	0.5023	0.0346	108	91
512.00		0.4922	0.5078	0.0347	109	90
514.00		0.4868	0.5132	0.0347	110	89
517.00		0.4813	0.5187	0.0348	111	88
517.00	*	.	.	.	111	87
518.00		0.4758	0.5242	0.0348	112	86
522.00		0.4702	0.5298	0.0348	113	85
523.00		.	.	.	114	84
523.00		0.4592	0.5408	0.0349	115	83
531.00	*	.	.	.	115	82
531.00	*	.	.	.	115	81
531.00	*	.	.	.	115	80
532.00		0.4534	0.5466	0.0349	116	79

The LIFETEST Procedure

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
532.00	*	.	.	.	116	78
533.00		0.4476	0.5524	0.0349	117	77
540.00		0.4418	0.5582	0.0350	118	76
541.00	*	.	.	.	118	75
543.00	*	.	.	.	118	74
546.00		0.4358	0.5642	0.0350	119	73
550.00		0.4299	0.5701	0.0350	120	72
551.00	*	.	.	.	120	71
555.00	*	.	.	.	120	70
560.00		0.4237	0.5763	0.0351	121	69
563.00		0.4176	0.5824	0.0351	122	68
563.00	*	.	.	.	122	67
563.00	*	.	.	.	122	66
564.00	*	.	.	.	122	65
564.00	*	.	.	.	122	64
566.00	*	.	.	.	122	63
575.00	*	.	.	.	122	62
581.00		0.4108	0.5892	0.0352	123	61
581.00	*	.	.	.	123	60
587.00	*	.	.	.	123	59
591.00		0.4039	0.5961	0.0353	124	58
591.00	*	.	.	.	124	57
602.00	*	.	.	.	124	56
609.00	*	.	.	.	124	55
611.00	*	.	.	.	124	54
612.00		.	.	.	125	53
612.00		0.3889	0.6111	0.0355	126	52
613.00	*	.	.	.	126	51
624.00		0.3813	0.6187	0.0356	127	50
633.00	*	.	.	.	127	49
641.00	*	.	.	.	127	48
646.00		0.3733	0.6267	0.0357	128	47
652.00		0.3654	0.6346	0.0359	129	46
661.00		0.3575	0.6425	0.0359	130	45
667.00		0.3495	0.6505	0.0360	131	44
679.00		0.3416	0.6584	0.0361	132	43
683.00		0.3336	0.6664	0.0361	133	42
683.00	*	.	.	.	133	41
684.00	*	.	.	.	133	40
684.00	*	.	.	.	133	39

The LIFETEST Procedure

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
708.00		0.3251	0.6749	0.0362	134	38
713.00	*	.	.	.	134	37
714.00		0.3163	0.6837	0.0362	135	36
730.00	*	.	.	.	135	35
739.00		0.3072	0.6928	0.0363	136	34
749.00		0.2982	0.7018	0.0363	137	33
755.00		0.2892	0.7108	0.0364	138	32
760.00		0.2801	0.7199	0.0363	139	31
769.00	*	.	.	.	139	30
769.00	*	.	.	.	139	29
769.00	*	.	.	.	139	28
771.00		0.2701	0.7299	0.0364	140	27
774.00		0.2601	0.7399	0.0364	141	26
785.00		0.2501	0.7499	0.0363	142	25
787.00	*	.	.	.	142	24
788.00	*	.	.	.	142	23
790.00	*	.	.	.	142	22
796.00	*	.	.	.	142	21
808.00	*	.	.	.	142	20
821.00		.	.	.	143	19
821.00		0.2251	0.7749	0.0368	144	18
826.00	*	.	.	.	144	17
836.00		0.2119	0.7881	0.0369	145	16
837.00		0.1986	0.8014	0.0369	146	15
840.00	*	.	.	.	146	14
857.00		0.1844	0.8156	0.0369	147	13
878.00		0.1703	0.8297	0.0367	148	12
881.00	*	.	.	.	148	11
884.00	*	.	.	.	148	10
892.00		0.1532	0.8468	0.0367	149	9
899.00		0.1362	0.8638	0.0364	150	8
905.00	*	.	.	.	150	7
932.00	*	.	.	.	150	6
932.00	*	.	.	.	150	5
944.00	*	.	.	.	150	4
969.00	*	.	.	.	150	3
1021.00	*	.	.	.	150	2
1052.00	*	.	.	.	150	1
1076.00	*	.	.	.	150	0

NOTE: The marked survival times are censored observations.

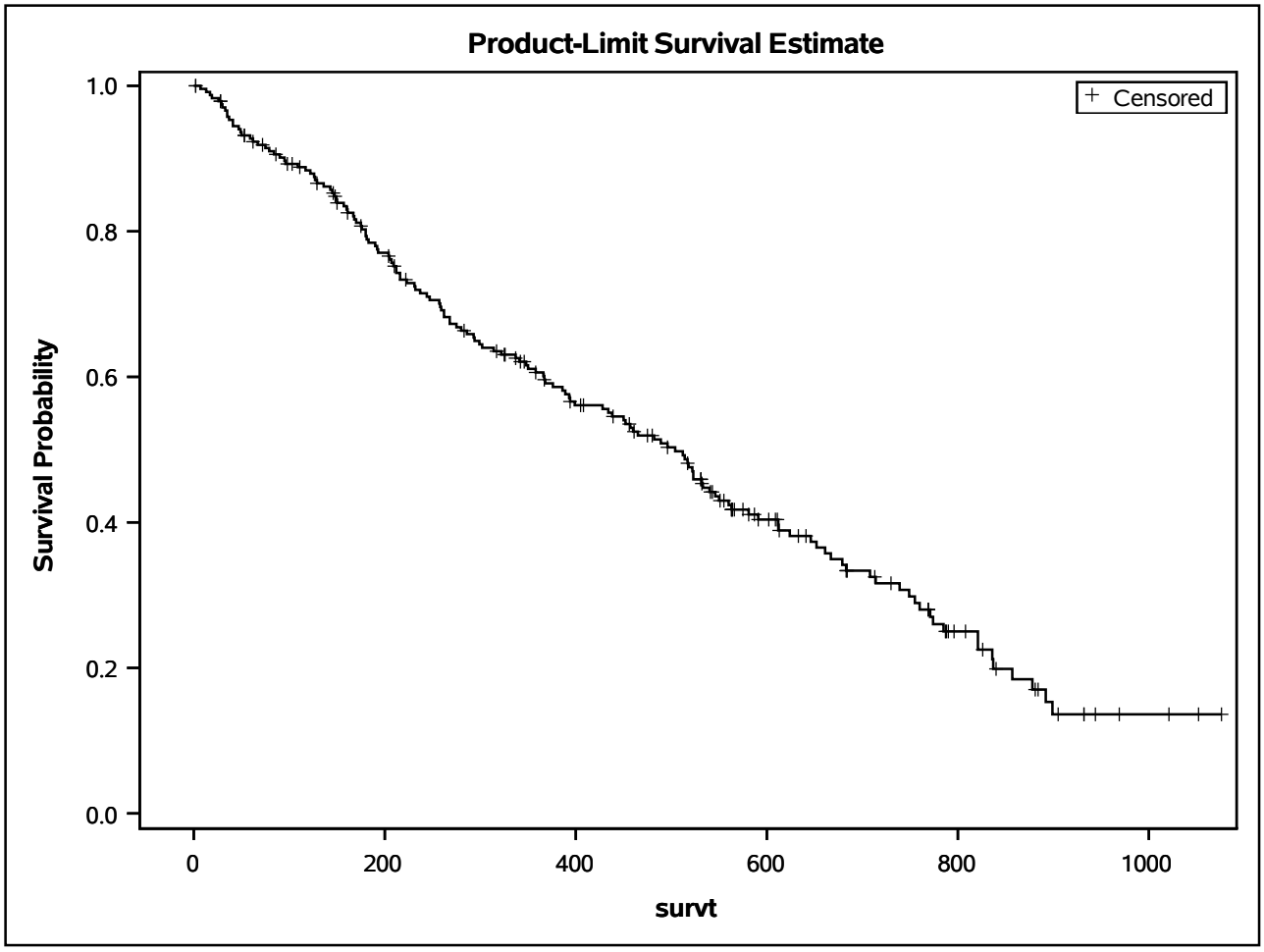
The LIFETEST Procedure

Summary Statistics for Time Variable survt

Quartile Estimates				
		95% Confidence Interval		
Percent	Point Estimate	Transform	[Lower	Upper)
75	821.00	LOGLOG	714.00	878.00
50	504.00	LOGLOG	394.00	550.00
25	212.00	LOGLOG	175.00	259.00

Mean	Standard Error
494.30	20.89

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			
Total	Failed	Censored	Percent Censored
238	150	88	36.97

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
Total		238	150	88	36.97

The LIFETEST Procedure

Testing Homogeneity of Survival Curves for survt over Strata

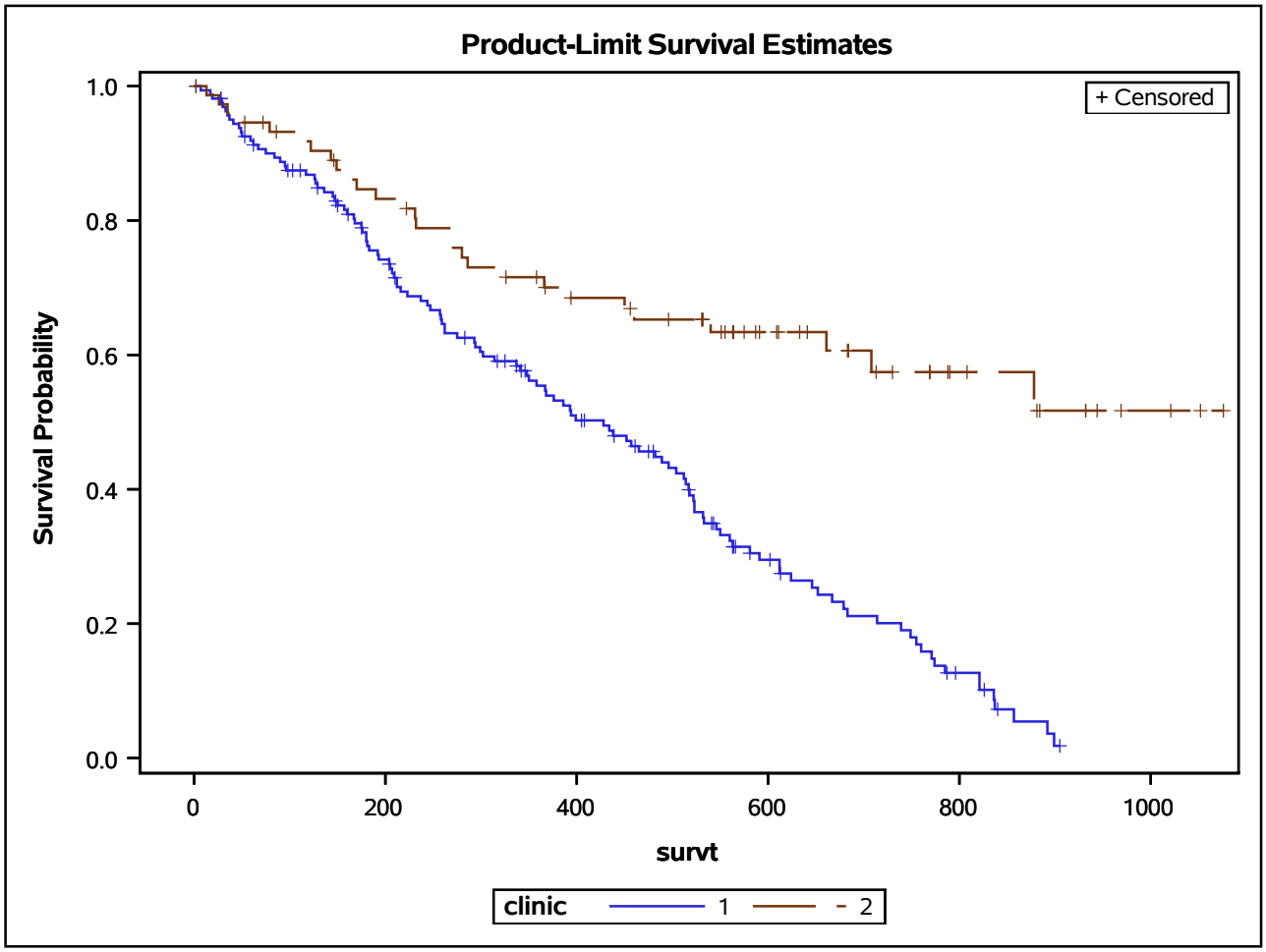
Rank Statistics		
clinic	Log-Rank	Wilcoxon
1	31.092	2929.0
2	-31.092	-2929.0

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

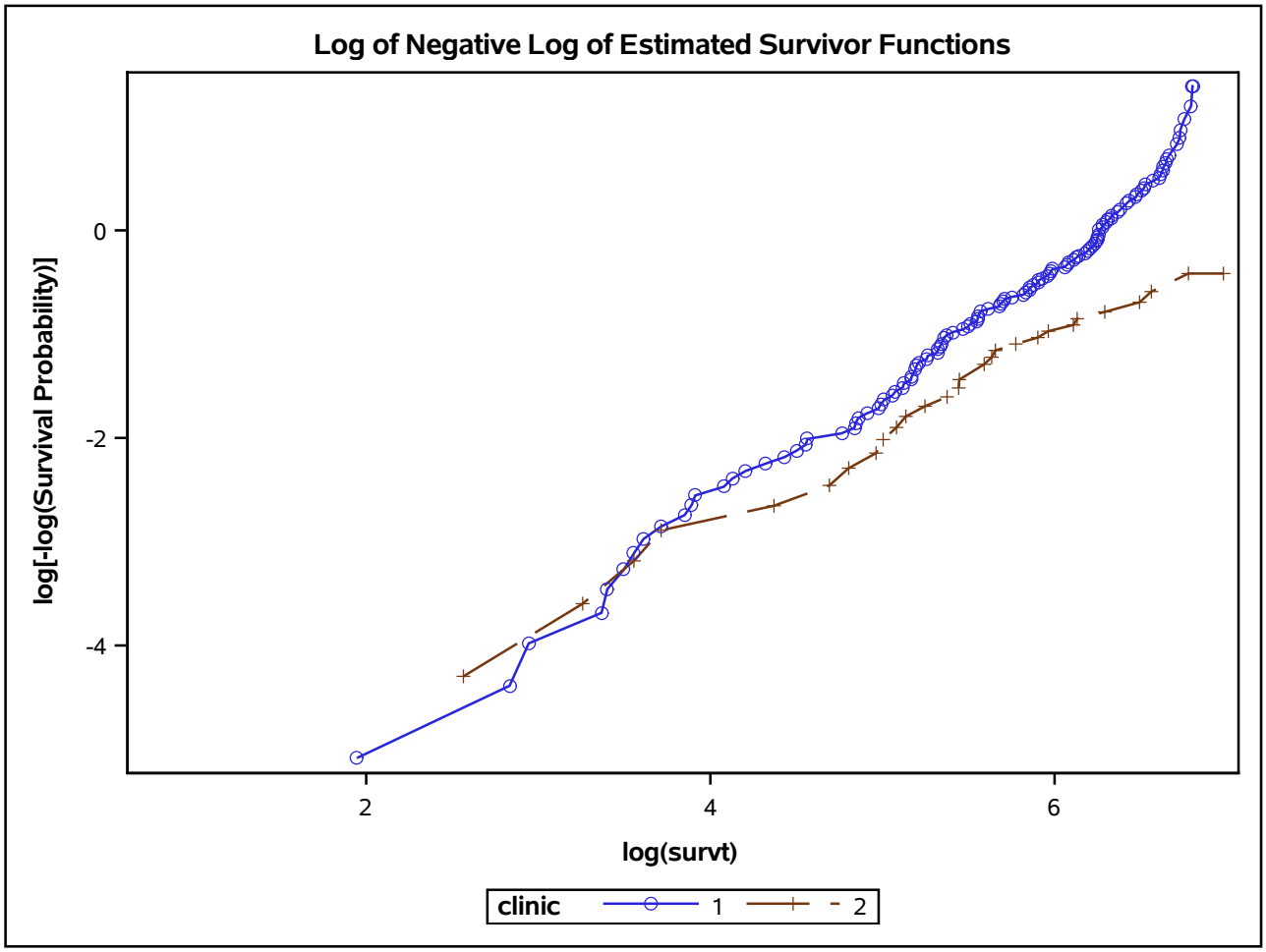
Covariance Matrix for the Wilcoxon Statistics		
clinic	1	2
1	737868	-737868
2	-737868	737868

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



The LIFETEST Procedure



The LIFETEST Procedure

Stratum 1: prison = 0

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0.00		1.0000	0	0	0	127
26.00		0.9921	0.00787	0.00784	1	126
28.00	*	.	.	.	1	125
28.00	*	.	.	.	1	124
30.00		0.9841	0.0159	0.0111	2	123
35.00		0.9761	0.0239	0.0136	3	122
37.00		0.9681	0.0319	0.0157	4	121
41.00		.	.	.	5	120
41.00		0.9521	0.0479	0.0191	6	119
47.00		0.9441	0.0559	0.0205	7	118
49.00		0.9361	0.0639	0.0219	8	117
50.00		0.9281	0.0719	0.0231	9	116
53.00	*	.	.	.	9	115
62.00		0.9200	0.0800	0.0243	10	114
79.00		0.9120	0.0880	0.0253	11	113
84.00		0.9039	0.0961	0.0264	12	112
90.00		0.8958	0.1042	0.0273	13	111
96.00		0.8878	0.1122	0.0283	14	110
98.00	*	.	.	.	14	109
111.00	*	.	.	.	14	108
117.00		0.8795	0.1205	0.0292	15	107
127.00		0.8713	0.1287	0.0300	16	106
146.00	*	.	.	.	16	105
147.00		0.8630	0.1370	0.0309	17	104
160.00		0.8547	0.1453	0.0317	18	103
161.00		0.8464	0.1536	0.0324	19	102
168.00		0.8381	0.1619	0.0332	20	101
170.00		0.8298	0.1702	0.0339	21	100
176.00		0.8215	0.1785	0.0345	22	99
183.00		0.8132	0.1868	0.0352	23	98
204.00		0.8049	0.1951	0.0358	24	97
205.00		0.7966	0.2034	0.0363	25	96
212.00		0.7883	0.2117	0.0369	26	95
216.00		.	.	.	27	94
216.00		0.7717	0.2283	0.0379	28	93
222.00	*	.	.	.	28	92
237.00		0.7634	0.2366	0.0384	29	91
247.00		0.7550	0.2450	0.0389	30	90
262.00		0.7466	0.2534	0.0394	31	89

The LIFETEST Procedure

Stratum 1: prison = 0

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
280.00		0.7382	0.2618	0.0398	32	88
286.00		0.7298	0.2702	0.0403	33	87
293.00		0.7214	0.2786	0.0407	34	86
294.00		0.7130	0.2870	0.0410	35	85
299.00		0.7046	0.2954	0.0414	36	84
314.00		0.6962	0.3038	0.0418	37	83
322.00		0.6879	0.3121	0.0421	38	82
337.00		0.6795	0.3205	0.0424	39	81
337.00	*	.	.	.	39	80
342.00	*	.	.	.	39	79
350.00		0.6709	0.3291	0.0427	40	78
358.00		0.6623	0.3377	0.0430	41	77
358.00	*	.	.	.	41	76
366.00		0.6536	0.3464	0.0433	42	75
367.00		0.6448	0.3552	0.0436	43	74
367.00	*	.	.	.	43	73
386.00		0.6360	0.3640	0.0439	44	72
389.00		0.6272	0.3728	0.0442	45	71
405.00	*	.	.	.	45	70
408.00	*	.	.	.	45	69
428.00		0.6181	0.3819	0.0445	46	68
434.00		0.6090	0.3910	0.0447	47	67
439.00	*	.	.	.	47	66
450.00		0.5998	0.4002	0.0450	48	65
452.00		0.5905	0.4095	0.0452	49	64
460.00		0.5813	0.4187	0.0455	50	63
465.00		0.5721	0.4279	0.0457	51	62
480.00	*	.	.	.	51	61
482.00		0.5627	0.4373	0.0459	52	60
489.00		0.5533	0.4467	0.0461	53	59
496.00		0.5440	0.4560	0.0462	54	58
496.00	*	.	.	.	54	57
512.00		0.5344	0.4656	0.0464	55	56
517.00		0.5249	0.4751	0.0465	56	55
517.00	*	.	.	.	56	54
518.00		0.5151	0.4849	0.0467	57	53
523.00		.	.	.	58	52
523.00		0.4957	0.5043	0.0469	59	51
532.00		0.4860	0.5140	0.0470	60	50

The LIFETEST Procedure

Stratum 1: prison = 0

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
532.00	*	.	.	.	60	49
533.00		0.4761	0.5239	0.0470	61	48
540.00		0.4661	0.5339	0.0471	62	47
541.00	*	.	.	.	62	46
543.00	*	.	.	.	62	45
551.00	*	.	.	.	62	44
555.00	*	.	.	.	62	43
560.00		0.4553	0.5447	0.0472	63	42
563.00	*	.	.	.	63	41
563.00	*	.	.	.	63	40
564.00	*	.	.	.	63	39
575.00	*	.	.	.	63	38
581.00		0.4433	0.5567	0.0475	64	37
581.00	*	.	.	.	64	36
587.00	*	.	.	.	64	35
591.00		0.4307	0.5693	0.0478	65	34
591.00	*	.	.	.	65	33
602.00	*	.	.	.	65	32
612.00		.	.	.	66	31
612.00		0.4037	0.5963	0.0484	67	30
633.00	*	.	.	.	67	29
641.00	*	.	.	.	67	28
652.00		0.3893	0.6107	0.0488	68	27
661.00		0.3749	0.6251	0.0491	69	26
667.00		0.3605	0.6395	0.0493	70	25
679.00		0.3461	0.6539	0.0494	71	24
683.00		0.3316	0.6684	0.0494	72	23
683.00	*	.	.	.	72	22
684.00	*	.	.	.	72	21
713.00	*	.	.	.	72	20
714.00		0.3151	0.6849	0.0496	73	19
739.00		0.2985	0.7015	0.0497	74	18
749.00		0.2819	0.7181	0.0496	75	17
760.00		0.2653	0.7347	0.0494	76	16
787.00	*	.	.	.	76	15
788.00	*	.	.	.	76	14
790.00	*	.	.	.	76	13
808.00	*	.	.	.	76	12
821.00		0.2432	0.7568	0.0500	77	11

The LIFETEST Procedure

Stratum 1: prison = 0

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
826.00	*	.	.	.	77	10
837.00		0.2189	0.7811	0.0506	78	9
840.00	*	.	.	.	78	8
857.00		0.1915	0.8085	0.0511	79	7
881.00	*	.	.	.	79	6
892.00		0.1596	0.8404	0.0516	80	5
899.00		0.1277	0.8723	0.0502	81	4
905.00	*	.	.	.	81	3
969.00	*	.	.	.	81	2
1021.00	*	.	.	.	81	1
1052.00	*	.	.	.	81	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	821.00	LOGLOG	683.00	899.00
50	523.00	LOGLOG	452.00	612.00
25	262.00	LOGLOG	176.00	350.00

Mean	Standard Error
520.00	27.52

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: prison = 1

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0.00		1.0000	0	0	0	111
2.00	*	.	.	.	0	110
2.00	*	.	.	.	0	109
7.00		0.9908	0.00917	0.00913	1	108
13.00		0.9817	0.0183	0.0129	2	107
17.00		0.9725	0.0275	0.0157	3	106
19.00		0.9633	0.0367	0.0180	4	105
29.00		0.9541	0.0459	0.0200	5	104
33.00		0.9450	0.0550	0.0218	6	103
35.00		0.9358	0.0642	0.0235	7	102
53.00	*	.	.	.	7	101
59.00		0.9265	0.0735	0.0250	8	100
62.00	*	.	.	.	8	99
67.00		0.9172	0.0828	0.0264	9	98
72.00	*	.	.	.	9	97
75.00		0.9077	0.0923	0.0278	10	96
86.00	*	.	.	.	10	95
95.00		0.8981	0.1019	0.0291	11	94
103.00	*	.	.	.	11	93
109.00		0.8885	0.1115	0.0304	12	92
122.00		0.8788	0.1212	0.0315	13	91
126.00		0.8692	0.1308	0.0326	14	90
129.00		0.8595	0.1405	0.0337	15	89
129.00	*	.	.	.	15	88
136.00		0.8497	0.1503	0.0347	16	87
143.00		0.8400	0.1600	0.0356	17	86
145.00		0.8302	0.1698	0.0365	18	85
148.00	*	.	.	.	18	84
149.00		0.8203	0.1797	0.0374	19	83
150.00		0.8104	0.1896	0.0382	20	82
150.00	*	.	.	.	20	81
157.00		0.8004	0.1996	0.0391	21	80
161.00	*	.	.	.	21	79
167.00		0.7903	0.2097	0.0398	22	78
175.00		0.7802	0.2198	0.0406	23	77
175.00	*	.	.	.	23	76
180.00		.	.	.	24	75
180.00		0.7596	0.2404	0.0421	25	74
181.00		0.7494	0.2506	0.0427	26	73

The LIFETEST Procedure

Stratum 2: prison = 1

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
190.00		0.7391	0.2609	0.0433	27	72
192.00		0.7289	0.2711	0.0439	28	71
193.00		0.7186	0.2814	0.0445	29	70
204.00	*	.	.	.	29	69
207.00		0.7082	0.2918	0.0451	30	68
209.00		0.6978	0.3022	0.0456	31	67
210.00	*	.	.	.	31	66
212.00		0.6872	0.3128	0.0461	32	65
223.00		0.6766	0.3234	0.0466	33	64
231.00		0.6660	0.3340	0.0471	34	63
232.00		0.6555	0.3445	0.0475	35	62
244.00		0.6449	0.3551	0.0479	36	61
257.00		0.6343	0.3657	0.0482	37	60
258.00		0.6238	0.3762	0.0486	38	59
259.00		0.6132	0.3868	0.0489	39	58
262.00		0.6026	0.3974	0.0492	40	57
268.00		.	.	.	41	56
268.00		0.5815	0.4185	0.0497	42	55
275.00		0.5709	0.4291	0.0499	43	54
283.00	*	.	.	.	43	53
302.00		0.5601	0.4399	0.0501	44	52
317.00	*	.	.	.	44	51
325.00	*	.	.	.	44	50
326.00	*	.	.	.	44	49
341.00		0.5487	0.4513	0.0504	45	48
346.00	*	.	.	.	45	47
348.00		0.5370	0.4630	0.0506	46	46
368.00		0.5253	0.4747	0.0509	47	45
376.00		0.5137	0.4863	0.0510	48	44
393.00		0.5020	0.4980	0.0512	49	43
394.00		0.4903	0.5097	0.0513	50	42
394.00	*	.	.	.	50	41
399.00		0.4784	0.5216	0.0514	51	40
438.00		0.4664	0.5336	0.0515	52	39
456.00	*	.	.	.	52	38
457.00		0.4541	0.5459	0.0516	53	37
461.00	*	.	.	.	53	36
475.00	*	.	.	.	53	35
504.00		0.4412	0.5588	0.0517	54	34

The LIFETEST Procedure

Stratum 2: prison = 1

Product-Limit Survival Estimates						
survt		Survival	Failure	Survival Standard Error	Number Failed	Number Left
514.00		0.4282	0.5718	0.0518	55	33
522.00		0.4152	0.5848	0.0519	56	32
531.00	*	.	.	.	56	31
531.00	*	.	.	.	56	30
531.00	*	.	.	.	56	29
546.00		0.4009	0.5991	0.0520	57	28
550.00		0.3866	0.6134	0.0521	58	27
563.00		0.3722	0.6278	0.0521	59	26
564.00	*	.	.	.	59	25
566.00	*	.	.	.	59	24
609.00	*	.	.	.	59	23
611.00	*	.	.	.	59	22
613.00	*	.	.	.	59	21
624.00		0.3545	0.6455	0.0525	60	20
646.00		0.3368	0.6632	0.0528	61	19
684.00	*	.	.	.	61	18
708.00		0.3181	0.6819	0.0531	62	17
730.00	*	.	.	.	62	16
755.00		0.2982	0.7018	0.0534	63	15
769.00	*	.	.	.	63	14
769.00	*	.	.	.	63	13
769.00	*	.	.	.	63	12
771.00		0.2734	0.7266	0.0544	64	11
774.00		0.2485	0.7515	0.0548	65	10
785.00		0.2237	0.7763	0.0547	66	9
796.00	*	.	.	.	66	8
821.00		0.1957	0.8043	0.0545	67	7
836.00		0.1677	0.8323	0.0534	68	6
878.00		0.1398	0.8602	0.0513	69	5
884.00	*	.	.	.	69	4
932.00	*	.	.	.	69	3
932.00	*	.	.	.	69	2
944.00	*	.	.	.	69	1
1076.00	*	.	.	.	69	0

NOTE: The marked survival times are censored observations.

The LIFETEST Procedure

Stratum 2: prison = 1

Summary Statistics for Time Variable survt

Quartile Estimates				
		95% Confidence Interval		
Percent	Point Estimate	Transform	[Lower	Upper)
75	774.00	LOGLOG	646.00	.
50	394.00	LOGLOG	262.00	550.00
25	181.00	LOGLOG	145.00	231.00

Mean	Standard Error
459.12	31.42

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	prison	Total	Failed	Censored	Percent Censored
1	0	127	81	46	36.22
2	1	111	69	42	37.84
Total		238	150	88	36.97

The LIFETEST Procedure

Testing Homogeneity of Survival Curves for survt over Strata

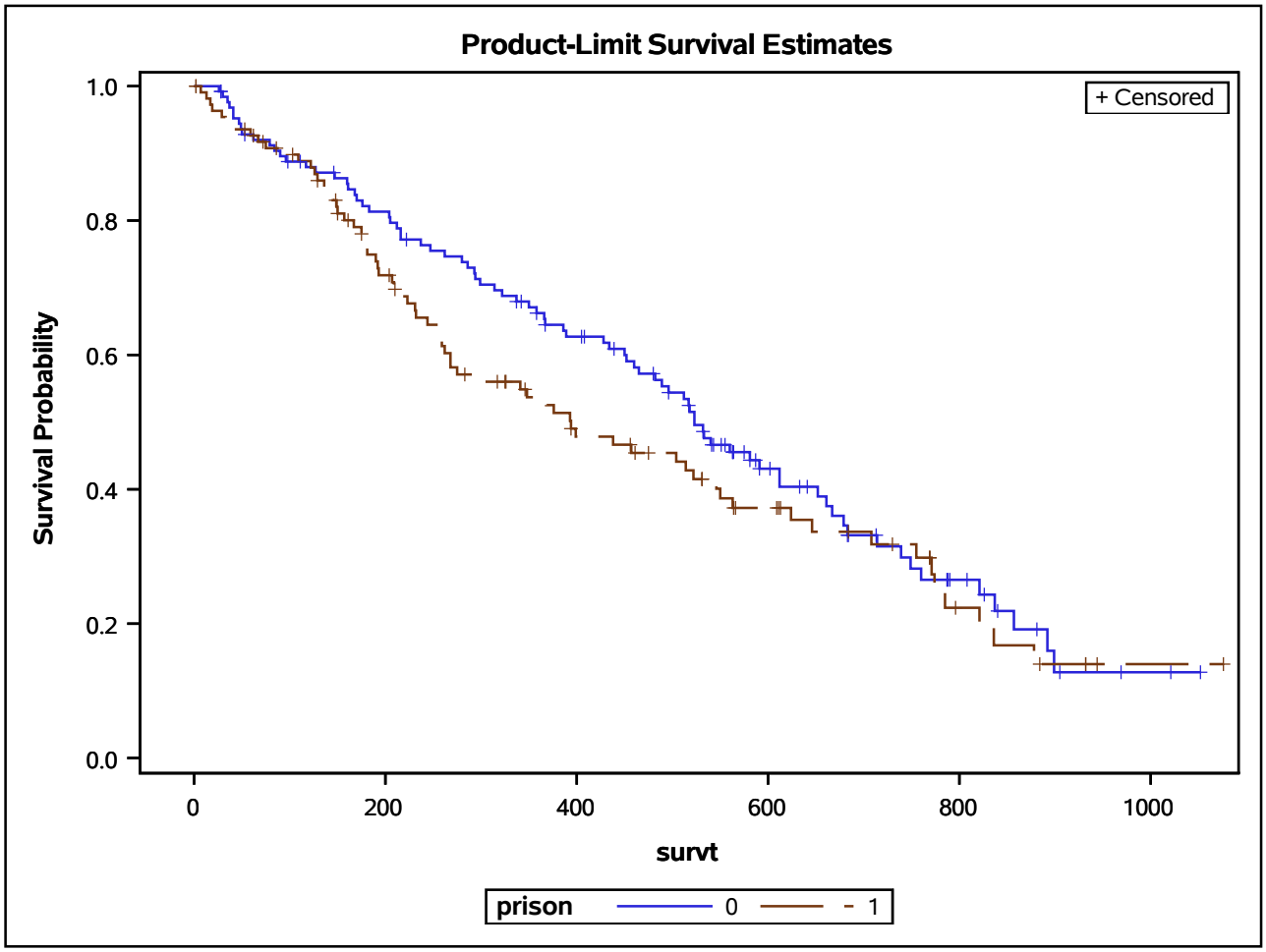
Rank Statistics		
prison	Log-Rank	Wilcoxon
0	-6.7504	-1434.0
1	6.7504	1434.0

Covariance Matrix for the Log-Rank Statistics		
prison	0	1
0	36.1791	-36.1791
1	-36.1791	36.1791

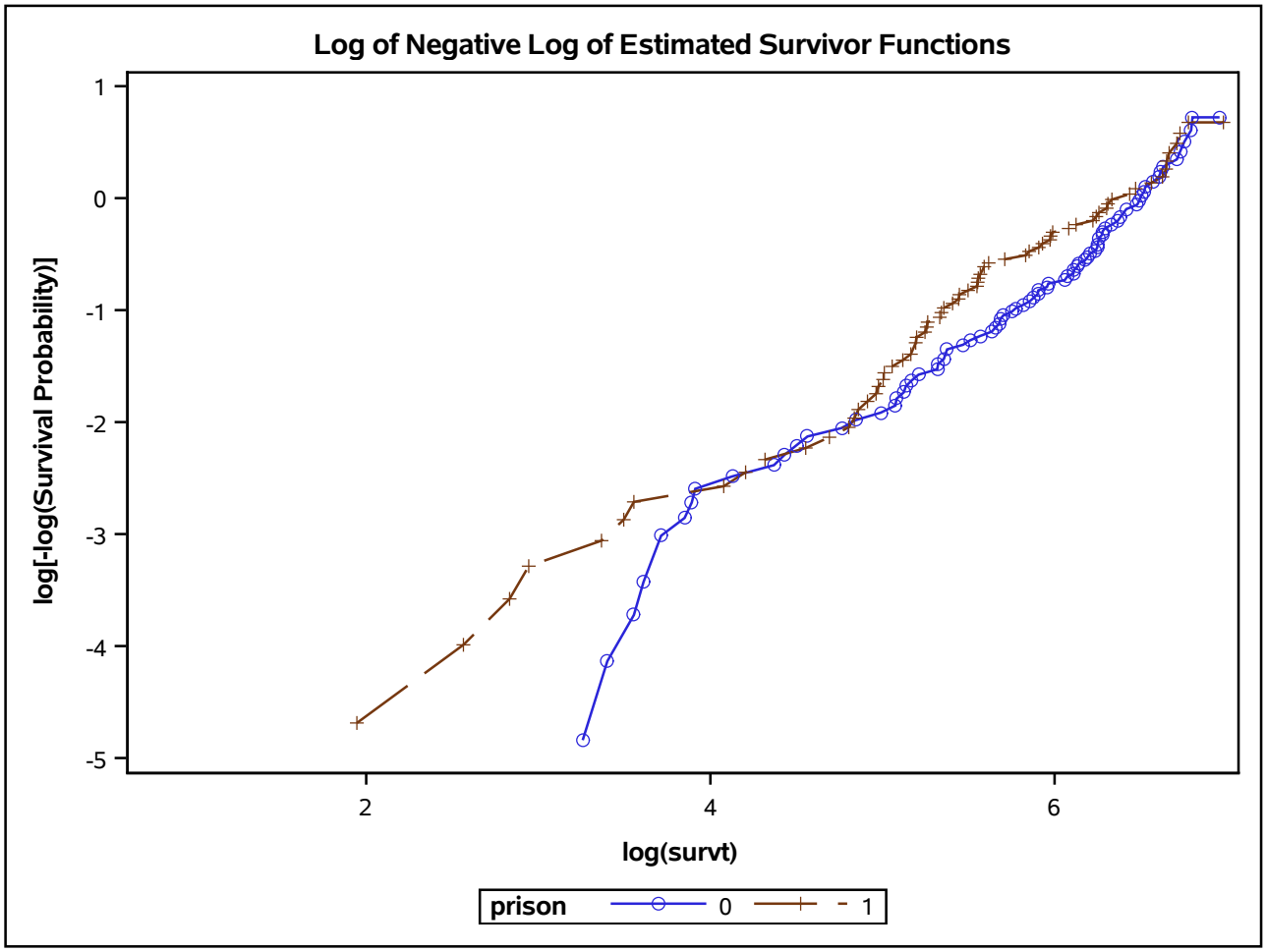
Covariance Matrix for the Wilcoxon Statistics		
prison	0	1
0	803374	-803374
1	-803374	803374

Test of Equality over Strata			
Test	Chi-Square	DF	Pr > Chi-Square
Log-Rank	1.2595	1	0.2617
Wilcoxon	2.5596	1	0.1096
-2Log(LR)	1.0666	1	0.3017

The LIFETEST Procedure



The LIFETEST Procedure



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
Total		238	150	88	36.97

The LIFETEST Procedure

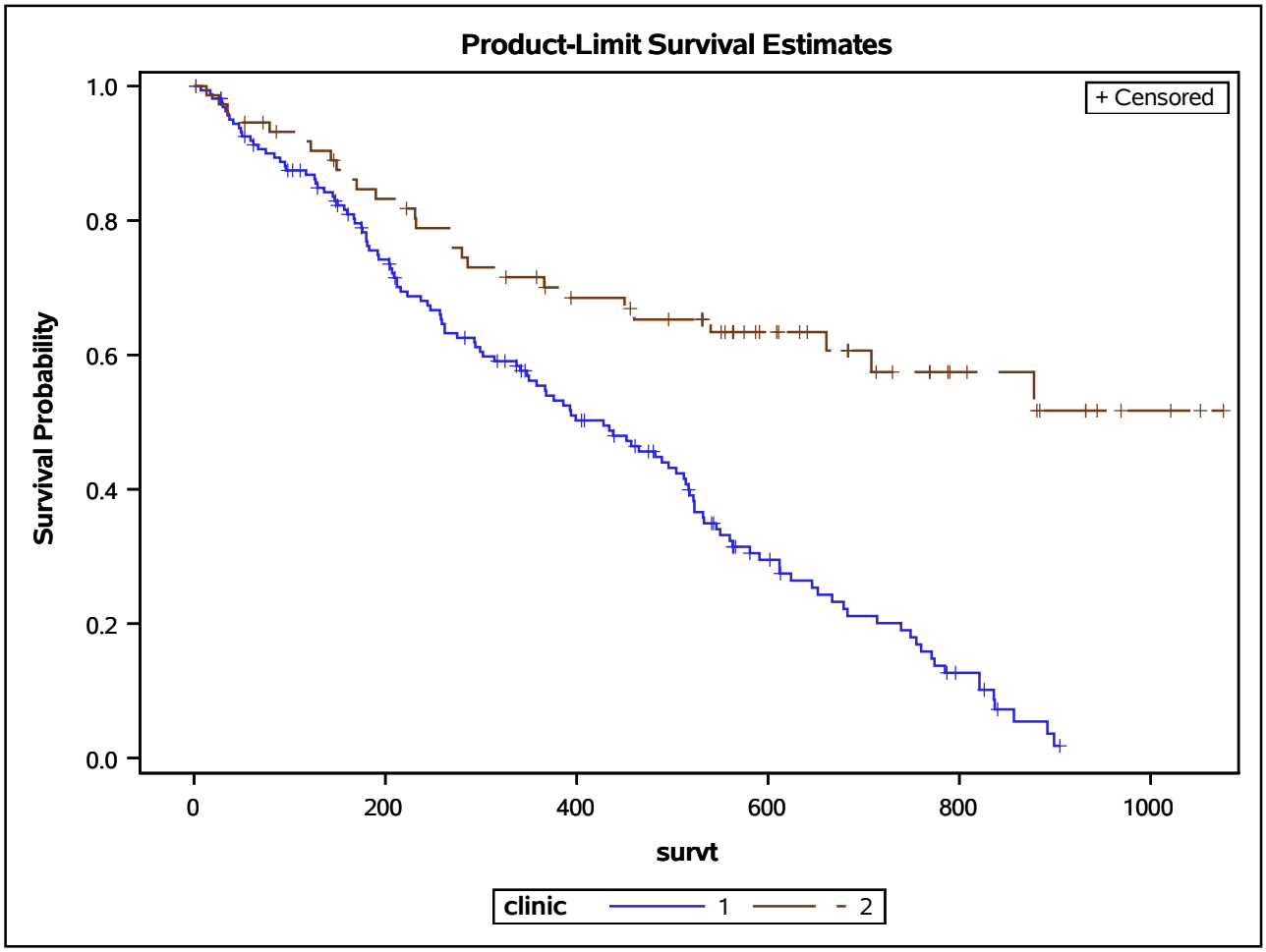
Testing Homogeneity of Survival Curves for survt over Strata

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


Product-Limit Survival Estimates
+ Censored
Survival Probability
1.0
0.8
0.6
0.4
0.2
0.0
0
200
400
600
800
1000
survt
clinic
1
2

KM Survival estimates & log(-log KM Survival) estimates

Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	LLS
1	1	0	.	1.00000	1.00000	1.00000	1	.
2	1	2	1	1.00000	.	.	1	.
3	1	7	0	0.99383	0.95699	0.99913	1	-5.08450
4	1	17	0	0.98765	0.95154	0.99690	1	-4.38824
5	1	19	0	0.98148	0.94369	0.99399	1	-3.97965
6	1	28	1	0.98148	.	.	1	-3.97965
7	1	28	1	0.98148	.	.	1	-3.97965
8	1	29	0	0.97523	0.93535	0.99063	1	-3.68561
9	1	30	0	0.96898	0.92708	0.98697	1	-3.45736
10	1	33	0	0.96273	0.91892	0.98308	1	-3.27056
11	1	35	0	0.95648	0.91087	0.97901	1	-3.11227
12	1	37	0	0.95022	0.90293	0.97479	1	-2.97480
13	1	41	0	0.94397	0.89509	0.97045	1	-2.85322
14	1	47	0	0.93772	0.88734	0.96600	1	-2.74415
15	1	49	0	0.93147	0.87967	0.96145	1	-2.64519
16	1	50	0	0.92522	0.87207	0.95683	1	-2.55457
17	1	53	1	0.92522	.	.	1	-2.55457
18	1	59	0	0.91892	0.86446	0.95210	1	-2.47039
19	1	62	0	0.91263	0.85692	0.94731	1	-2.39224
20	1	62	1	0.91263	.	.	1	-2.39224
21	1	67	0	0.90629	0.84937	0.94242	1	-2.31878
22	1	75	0	0.89995	0.84188	0.93748	1	-2.24989
23	1	84	0	0.89362	0.83444	0.93249	1	-2.18500
24	1	90	0	0.88728	0.82704	0.92745	1	-2.12364
25	1	95	0	0.88094	0.81969	0.92236	1	-2.06543
26	1	96	0	0.87460	0.81239	0.91723	1	-2.01003
27	1	98	1	0.87460	.	.	1	-2.01003
28	1	103	1	0.87460	.	.	1	-2.01003
29	1	111	1	0.87460	.	.	1	-2.01003
30	1	117	0	0.86813	0.80491	0.91196	1	-1.95603
31	1	126	0	0.86165	0.79748	0.90666	1	-1.90441
32	1	127	0	0.85517	0.79009	0.90132	1	-1.85497
33	1	129	0	0.84869	0.78274	0.89594	1	-1.80751
34	1	129	1	0.84869	.	.	1	-1.80751
35	1	136	0	0.84216	0.77535	0.89049	1	-1.76152
36	1	145	0	0.83563	0.76800	0.88501	1	-1.71721
37	1	147	0	0.82910	0.76068	0.87950	1	-1.67446
38	1	148	1	0.82910	.	.	1	-1.67446
39	1	150	0	0.82252	0.75332	0.87393	1	-1.63282
40	1	150	1	0.82252	.	.	1	-1.63282
41	1	157	0	0.81589	0.74592	0.86828	1	-1.59222
42	1	160	0	0.80926	0.73856	0.86261	1	-1.55288
43	1	161	1	0.80926	.	.	1	-1.55288

KM Survival estimates & log(-log KM Survival) estimates

Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	LLS
44	1	167	0	0.80257	0.73114	0.85687	1	-1.51442
45	1	168	0	0.79588	0.72376	0.85110	1	-1.47707
46	1	175	0	0.78919	0.71641	0.84531	1	-1.44078
47	1	175	1	0.78919	.	.	1	-1.44078
48	1	176	0	0.78245	0.70901	0.83944	1	-1.40516
49	1	180	0	0.76896	0.69429	0.82765	1	-1.33667
50	1	181	0	0.76221	0.68697	0.82171	1	-1.30368
51	1	183	0	0.75547	0.67968	0.81575	1	-1.27147
52	1	192	0	0.74872	0.67241	0.80977	1	-1.23999
53	1	193	0	0.74198	0.66517	0.80377	1	-1.20920
54	1	204	0	0.73523	0.65795	0.79774	1	-1.17905
55	1	204	1	0.73523	.	.	1	-1.17905
56	1	205	0	0.72842	0.65067	0.79165	1	-1.14926
57	1	207	0	0.72162	0.64341	0.78553	1	-1.12006
58	1	209	0	0.71481	0.63618	0.77940	1	-1.09142
59	1	210	1	0.71481	.	.	1	-1.09142
60	1	212	0	0.70106	0.62161	0.76697	1	-1.03519
61	1	216	0	0.69419	0.61436	0.76073	1	-1.00783
62	1	223	0	0.68732	0.60713	0.75446	1	-0.98093
63	1	237	0	0.68044	0.59992	0.74818	1	-0.95448
64	1	244	0	0.67357	0.59273	0.74188	1	-0.92845
65	1	247	0	0.66670	0.58557	0.73556	1	-0.90283
66	1	257	0	0.65982	0.57842	0.72922	1	-0.87759
67	1	258	0	0.65295	0.57129	0.72287	1	-0.85272
68	1	259	0	0.64608	0.56418	0.71649	1	-0.82820
69	1	262	0	0.63233	0.55002	0.70369	1	-0.78014
70	1	275	0	0.62546	0.54296	0.69727	1	-0.75657
71	1	283	1	0.62546	.	.	1	-0.75657
72	1	293	0	0.61851	0.53583	0.69076	1	-0.73304
73	1	294	0	0.61156	0.52872	0.68424	1	-0.70980
74	1	299	0	0.60461	0.52163	0.67771	1	-0.68682
75	1	302	0	0.59766	0.51456	0.67115	1	-0.66410
76	1	314	0	0.59071	0.50750	0.66458	1	-0.64164
77	1	317	1	0.59071	.	.	1	-0.64164
78	1	325	1	0.59071	.	.	1	-0.64164
79	1	337	0	0.58359	0.50026	0.65786	1	-0.61887
80	1	337	1	0.58359	.	.	1	-0.61887
81	1	341	0	0.57639	0.49294	0.65106	1	-0.59607
82	1	342	1	0.57639	.	.	1	-0.59607
83	1	346	1	0.57639	.	.	1	-0.59607
84	1	348	0	0.56900	0.48541	0.64408	1	-0.57292
85	1	350	0	0.56161	0.47791	0.63709	1	-0.55000
86	1	358	0	0.55422	0.47043	0.63008	1	-0.52730

KM Survival estimates & log(-log KM Survival) estimates

Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	LLS
87	1	367	0	0.54683	0.46297	0.62305	1	-0.50481
88	1	368	0	0.53944	0.45554	0.61599	1	-0.48252
89	1	376	0	0.53205	0.44812	0.60892	1	-0.46042
90	1	386	0	0.52466	0.44073	0.60183	1	-0.43850
91	1	393	0	0.51727	0.43336	0.59473	1	-0.41675
92	1	394	0	0.50988	0.42601	0.58760	1	-0.39515
93	1	399	0	0.50249	0.41868	0.58045	1	-0.37371
94	1	405	1	0.50249	.	.	1	-0.37371
95	1	408	1	0.50249	.	.	1	-0.37371
96	1	428	0	0.49488	0.41111	0.57310	1	-0.35177
97	1	434	0	0.48727	0.40357	0.56574	1	-0.32997
98	1	438	0	0.47965	0.39605	0.55835	1	-0.30830
99	1	439	1	0.47965	.	.	1	-0.30830
100	1	452	0	0.47192	0.38841	0.55084	1	-0.28641
101	1	457	0	0.46418	0.38079	0.54331	1	-0.26464
102	1	461	1	0.46418	.	.	1	-0.26464
103	1	465	0	0.45631	0.37305	0.53565	1	-0.24261
104	1	475	1	0.45631	.	.	1	-0.24261
105	1	480	1	0.45631	.	.	1	-0.24261
106	1	482	0	0.44816	0.36501	0.52774	1	-0.21990
107	1	489	0	0.44001	0.35699	0.51981	1	-0.19730
108	1	496	0	0.43187	0.34901	0.51184	1	-0.17478
109	1	504	0	0.42372	0.34106	0.50386	1	-0.15235
110	1	512	0	0.41557	0.33315	0.49584	1	-0.12999
111	1	514	0	0.40742	0.32526	0.48780	1	-0.10769
112	1	517	0	0.39927	0.31740	0.47973	1	-0.08544
113	1	517	1	0.39927	.	.	1	-0.08544
114	1	518	0	0.39095	0.30938	0.47150	1	-0.06276
115	1	522	0	0.38264	0.30140	0.46324	1	-0.04012
116	1	523	0	0.36600	0.28553	0.44663	1	0.00511
117	1	532	0	0.35768	0.27765	0.43828	1	0.02772
118	1	533	0	0.34936	0.26981	0.42990	1	0.05035
119	1	541	1	0.34936	.	.	1	0.05035
120	1	543	1	0.34936	.	.	1	0.05035
121	1	546	0	0.34063	0.26153	0.42115	1	0.07414
122	1	550	0	0.33190	0.25329	0.41236	1	0.09798
123	1	560	0	0.32316	0.24510	0.40354	1	0.12187
124	1	563	0	0.31443	0.23695	0.39468	1	0.14583
125	1	563	1	0.31443	.	.	1	0.14583
126	1	564	1	0.31443	.	.	1	0.14583
127	1	566	1	0.31443	.	.	1	0.14583
128	1	581	0	0.30490	0.22794	0.38515	1	0.17208
129	1	581	1	0.30490	.	.	1	0.17208

KM Survival estimates & log(-log KM Survival) estimates

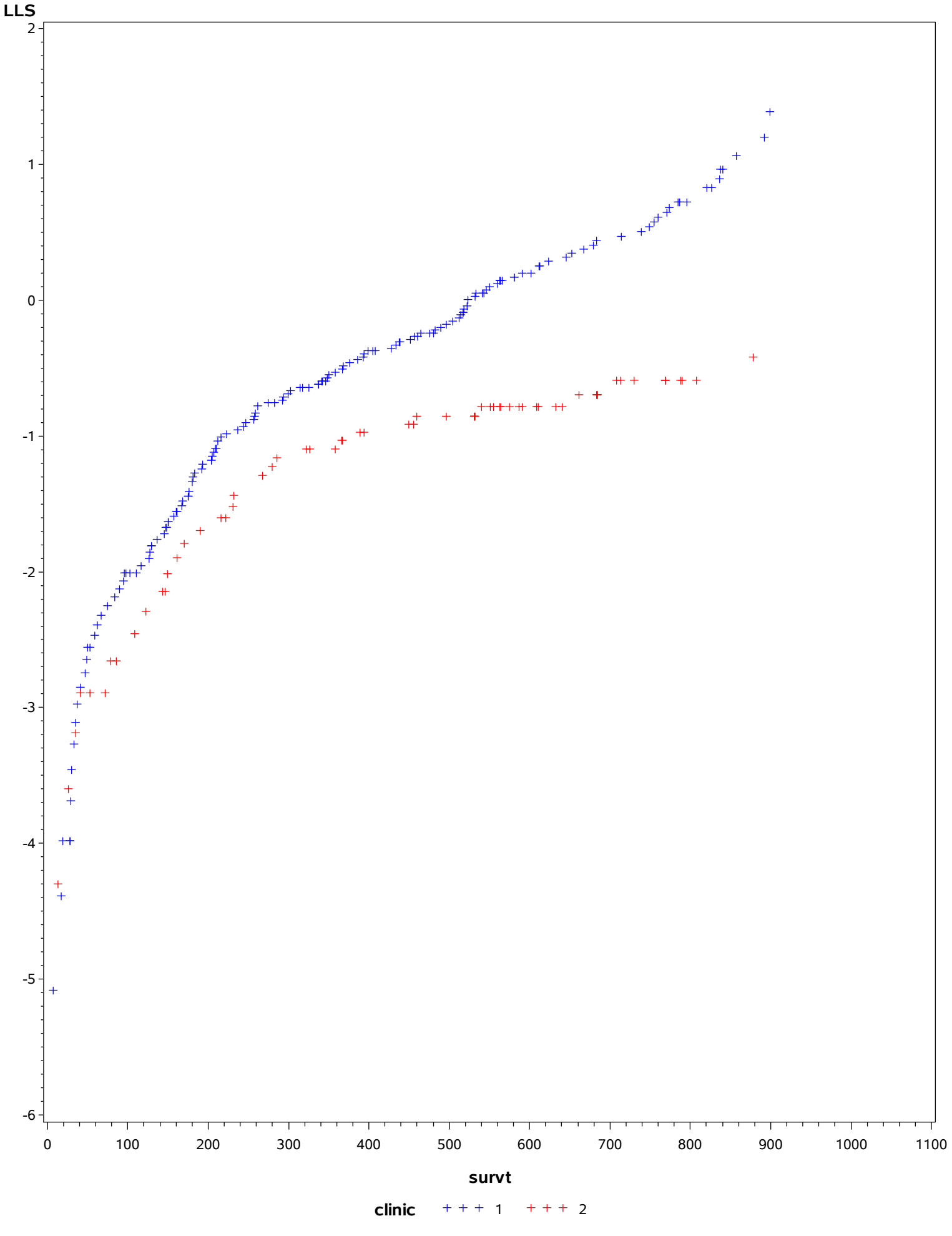
Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	LLS
130	1	591	0	0.29506	0.21865	0.37533	1	0.19931
131	1	602	1	0.29506	.	.	1	0.19931
132	1	612	0	0.27471	0.19953	0.35498	1	0.25621
133	1	613	1	0.27471	.	.	1	0.25621
134	1	624	0	0.26415	0.18965	0.34441	1	0.28611
135	1	646	0	0.25358	0.17987	0.33375	1	0.31632
136	1	652	0	0.24302	0.17020	0.32300	1	0.34686
137	1	667	0	0.23245	0.16064	0.31217	1	0.37780
138	1	679	0	0.22188	0.15118	0.30125	1	0.40919
139	1	683	0	0.21132	0.14184	0.29023	1	0.44108
140	1	714	0	0.20075	0.13261	0.27912	1	0.47355
141	1	739	0	0.19019	0.12350	0.26791	1	0.50667
142	1	749	0	0.17962	0.11451	0.25660	1	0.54052
143	1	755	0	0.16906	0.10565	0.24518	1	0.57523
144	1	760	0	0.15849	0.09692	0.23365	1	0.61089
145	1	771	0	0.14792	0.08834	0.22200	1	0.64766
146	1	774	0	0.13736	0.07991	0.21022	1	0.68570
147	1	785	0	0.12679	0.07165	0.19829	1	0.72523
148	1	787	1	0.12679	.	.	1	0.72523
149	1	796	1	0.12679	.	.	1	0.72523
150	1	821	0	0.10143	0.05164	0.17084	1	0.82783
151	1	826	1	0.10143	.	.	1	0.82783
152	1	836	0	0.08694	0.04051	0.15555	1	0.89303
153	1	837	0	0.07245	0.03022	0.13960	1	0.96502
154	1	840	1	0.07245	.	.	1	0.96502
155	1	857	0	0.05434	0.01784	0.12163	1	1.06902
156	1	892	0	0.03623	0.00809	0.10173	1	1.19936
157	1	899	0	0.01811	0.00171	0.08011	1	1.38907
158	1	905	1	.	.	.	1	.
159	2	0	.	1.00000	1.00000	1.00000	2	.
160	2	2	1	1.00000	.	.	2	.
161	2	13	0	0.98649	0.90793	0.99809	2	-4.29727
162	2	26	0	0.97297	0.89623	0.99317	2	-3.59725
163	2	35	0	0.95946	0.87956	0.98674	2	-3.18483
164	2	41	0	0.94595	0.86236	0.97936	2	-2.89011
165	2	53	1	0.94595	.	.	2	-2.89011
166	2	72	1	0.94595	.	.	2	-2.89011
167	2	79	0	0.93203	0.84437	0.97114	2	-2.65378
168	2	86	1	0.93203	.	.	2	-2.65378
169	2	109	0	0.91791	0.82631	0.96228	2	-2.45746
170	2	122	0	0.90379	0.80867	0.95296	2	-2.29109
171	2	143	0	0.88967	0.79137	0.94327	2	-2.14639
172	2	146	1	0.88967	.	.	2	-2.14639

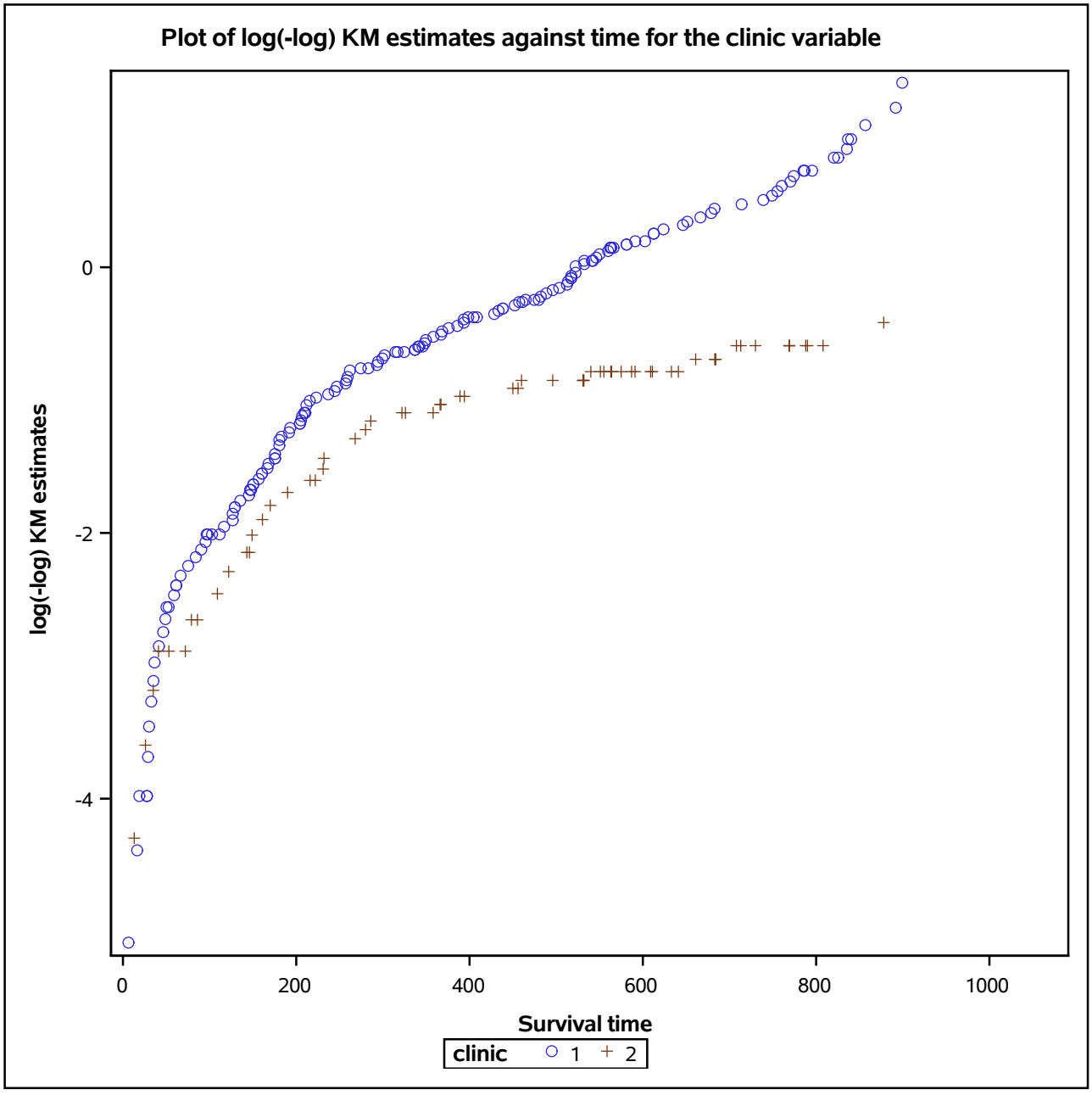
KM Survival estimates & log(-log KM Survival) estimates

Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	LLS
173	2	149	0	0.87532	0.77396	0.93314	2	-2.01616
174	2	161	0	0.86097	0.75684	0.92272	2	-1.89916
175	2	170	0	0.84662	0.73999	0.91204	2	-1.79275
176	2	190	0	0.83227	0.72338	0.90114	2	-1.69502
177	2	216	0	0.81792	0.70697	0.89003	2	-1.60451
178	2	222	1	0.81792	.	.	2	-1.60451
179	2	231	0	0.80332	0.69036	0.87858	2	-1.51865
180	2	232	0	0.78871	0.67395	0.86695	2	-1.43820
181	2	268	0	0.75950	0.64166	0.84319	2	-1.29063
182	2	280	0	0.74489	0.62576	0.83108	2	-1.22243
183	2	286	0	0.73029	0.61001	0.81883	2	-1.15735
184	2	322	0	0.71568	0.59440	0.80645	2	-1.09506
185	2	326	1	0.71568	.	.	2	-1.09506
186	2	358	1	0.71568	.	.	2	-1.09506
187	2	366	0	0.70045	0.57806	0.79353	2	-1.03275
188	2	367	1	0.70045	.	.	2	-1.03275
189	2	389	0	0.68489	0.56141	0.78024	2	-0.97154
190	2	394	1	0.68489	.	.	2	-0.97154
191	2	450	0	0.66896	0.54443	0.76657	2	-0.91123
192	2	456	1	0.66896	.	.	2	-0.91123
193	2	460	0	0.65265	0.52710	0.75250	2	-0.85162
194	2	496	1	0.65265	.	.	2	-0.85162
195	2	531	1	0.65265	.	.	2	-0.85162
196	2	531	1	0.65265	.	.	2	-0.85162
197	2	531	1	0.65265	.	.	2	-0.85162
198	2	532	1	0.65265	.	.	2	-0.85162
199	2	540	0	0.63400	0.50669	0.73678	2	-0.78590
200	2	551	1	0.63400	.	.	2	-0.78590
201	2	555	1	0.63400	.	.	2	-0.78590
202	2	563	1	0.63400	.	.	2	-0.78590
203	2	564	1	0.63400	.	.	2	-0.78590
204	2	575	1	0.63400	.	.	2	-0.78590
205	2	587	1	0.63400	.	.	2	-0.78590
206	2	591	1	0.63400	.	.	2	-0.78590
207	2	609	1	0.63400	.	.	2	-0.78590
208	2	611	1	0.63400	.	.	2	-0.78590
209	2	633	1	0.63400	.	.	2	-0.78590
210	2	641	1	0.63400	.	.	2	-0.78590
211	2	661	0	0.60643	0.47279	0.71609	2	-0.69283
212	2	683	1	0.60643	.	.	2	-0.69283
213	2	684	1	0.60643	.	.	2	-0.69283
214	2	684	1	0.60643	.	.	2	-0.69283
215	2	708	0	0.57452	0.43322	0.69267	2	-0.59018

KM Survival estimates & log(-log KM Survival) estimates

Obs	clinic	survt	_CENSOR_	SURVIVAL	SDF_LCL	SDF_UCL	STRATUM	LLS
216	2	713	1	0.57452	.	.	2	-0.59018
217	2	730	1	0.57452	.	.	2	-0.59018
218	2	769	1	0.57452	.	.	2	-0.59018
219	2	769	1	0.57452	.	.	2	-0.59018
220	2	769	1	0.57452	.	.	2	-0.59018
221	2	788	1	0.57452	.	.	2	-0.59018
222	2	790	1	0.57452	.	.	2	-0.59018
223	2	808	1	0.57452	.	.	2	-0.59018
224	2	878	0	0.51706	0.34931	0.66125	2	-0.41614
225	2	881	1	.	.	.	2	.
226	2	884	1	.	.	.	2	.
227	2	932	1	.	.	.	2	.
228	2	932	1	.	.	.	2	.
229	2	944	1	.	.	.	2	.
230	2	969	1	.	.	.	2	.
231	2	1021	1	.	.	.	2	.
232	2	1052	1	.	.	.	2	.
233	2	1076	1	.	.	.	2	.


LLS
2
1
0
-1
-2
-3
-4
-5
-6
0
100
200
300
400
500
600
700
800
900
1000
1100
survt
clinic
1
2

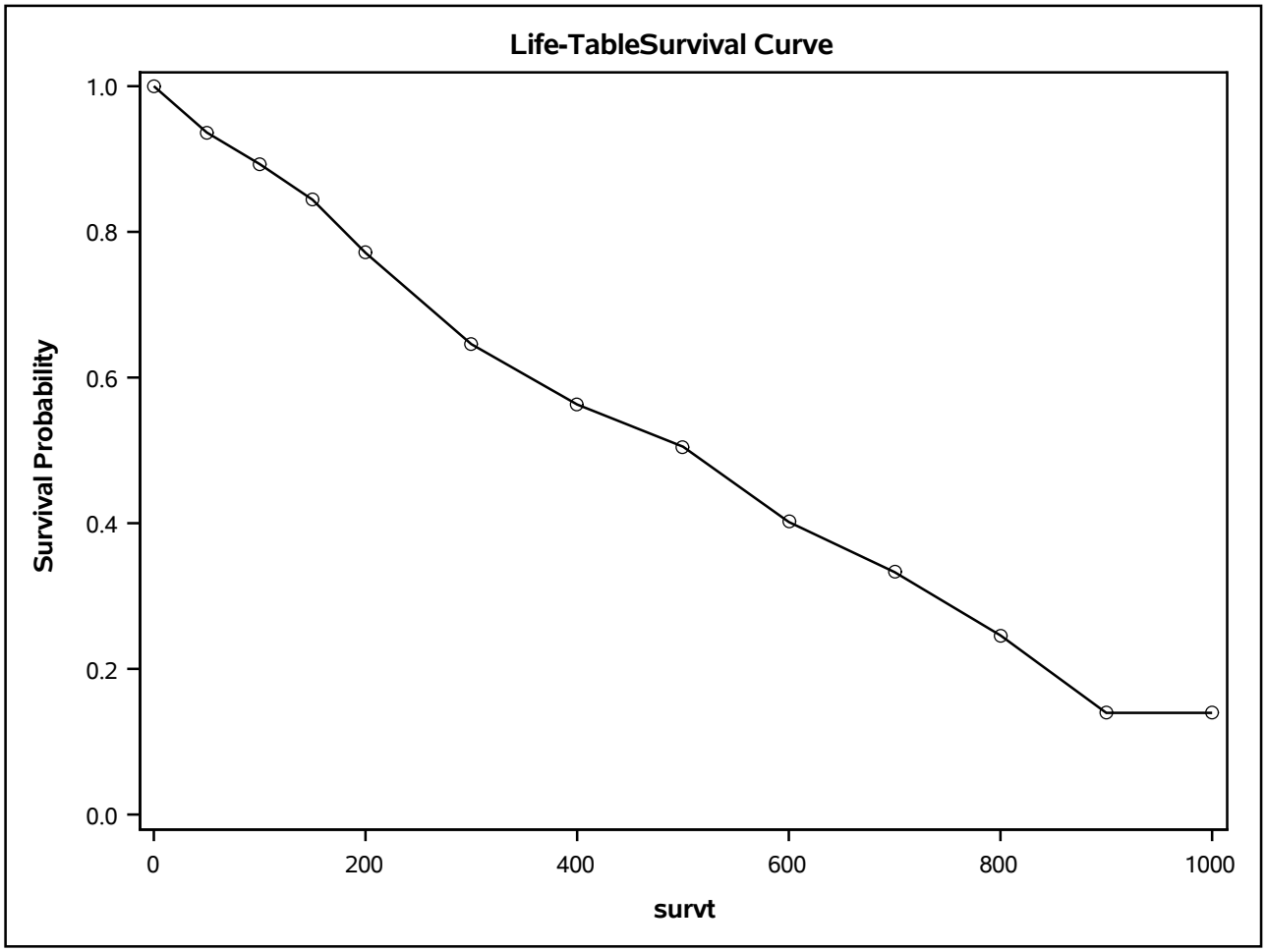

Plot of log(-log) KM estimates against time for the clinic variable
log(-log) KM estimates
0
-2
-4
0
200
400
600
800
1000
Survival time
clinic
1
2

The LIFETEST Procedure

Life Table Survival Estimates											
Interval											
[Lower,	Upper)	Number Failed	Number Censored	Effective Sample Size	Conditional Probability of Failure	Conditional Probability Standard Error	Survival	Failure	Survival Standard Error	Median Residual Lifetime	Median Standard Error
0	50	15	4	236.0	0.0636	0.0159	1.0000	0	0	504.9	31.4607
50	100	10	6	216.0	0.0463	0.0143	0.9364	0.0636	0.0159	485.6	30.7948
100	150	11	5	200.5	0.0549	0.0161	0.8931	0.1069	0.0202	456.6	30.4832
150	200	16	3	185.5	0.0863	0.0206	0.8441	0.1559	0.0239	430.3	29.9531
200	300	27	4	166.0	0.1627	0.0286	0.7713	0.2287	0.0279	423.2	43.4717
300	400	17	9	132.5	0.1283	0.0291	0.6458	0.3542	0.0322	411.4	32.3139
400	500	11	8	107.0	0.1028	0.0294	0.5630	0.4370	0.0337	359.1	31.3452
500	600	17	18	83.0	0.2048	0.0443	0.5051	0.4949	0.0345	292.4	31.9309
600	700	9	9	52.5	0.1714	0.0520	0.4016	0.5984	0.0354	242.5	26.0568
700	800	9	9	34.5	0.2609	0.0748	0.3328	0.6672	0.0360	174.8	26.6331
800	900	8	5	18.5	0.4324	0.1152	0.2460	0.7540	0.0364	.	.
900	1000	0	5	5.5	0	0	0.1396	0.8604	0.0351	.	.
1000	.	0	3	1.5	0	0	0.1396	0.8604	0.0351	.	.

Interval		Evaluated at the Midpoint of the Interval			
[Lower,	Upper)	PDF	PDF Standard Error	Hazard	Hazard Standard Error
0	50	0.00127	0.000318	0.001313	0.000339
50	100	0.000867	0.000268	0.000948	0.0003
100	150	0.000980	0.000288	0.001128	0.00034
150	200	0.00146	0.000350	0.001803	0.00045
200	300	0.00125	0.000226	0.00177	0.000339
300	400	0.000829	0.000192	0.001371	0.000332
400	500	0.000579	0.000169	0.001084	0.000326
500	600	0.00103	0.000235	0.002282	0.00055
600	700	0.000689	0.000218	0.001875	0.000622
700	800	0.000868	0.000266	0.003	0.000989
800	900	0.00106	0.000324	0.005517	0.001875
900	1000	0	.	0	.
1000	.	.	.	.	.

The LIFETEST Procedure



Summary of the Number of Censored and Uncensored Values			
Total	Failed	Censored	Percent Censored
238	150	88	36.97