

Model Information		
Data Set	WORK.NEW	
Dependent Variable	time	
Censoring Variable	fail	fail
Censoring Value(s)	0	
Ties Handling	BRESLOW	

Number of Observations Read	555
Number of Observations Used	555

Summary of the Number of Event and Censored Values			
Total	Event	Censored	Percent Censored
555	278	277	49.91

Convergence Status
Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics		
Criterion	Without Covariates	With Covariates
-2 LOG L	3291.011	3198.483
AIC	3291.011	3204.483
SBC	3291.011	3215.365

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	92.5290	3	<.0001
Score	103.8534	3	<.0001
Wald	100.0220	3	<.0001

Analysis of Maximum Likelihood Estimates							
Parameter	DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio	Label
sex	1	-0.72446	0.12688	32.6021	<.0001	0.485	sex
disab	1	0.29320	0.05698	26.4791	<.0001	1.341	disab
health	1	-0.54802	0.09979	30.1609	<.0001	0.578	health

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Censoring Value(s)	0	
Ties Handling	BRESLOW	

Number of Observations Read	555
Number of Observations Used	555

Summary of the Number of Event and Censored Values					
Stratum	brv	Total	Event	Censored	Percent Censored
1	0	399	197	202	50.63
2	1	156	81	75	48.08
Total		555	278	277	49.91

Convergence Status
Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics		
Criterion	Without Covariates	With Covariates
-2 LOG L	2964.128	2877.555
AIC	2964.128	2883.555
SBC	2964.128	2894.437

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	86.5738	3	<.0001
Score	97.1822	3	<.0001
Wald	93.5693	3	<.0001

Analysis of Maximum Likelihood Estimates							
Parameter	DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio	Label
sex	1	-0.69891	0.12891	29.3946	<.0001	0.497	sex
disab	1	0.28648	0.05708	25.1867	<.0001	1.332	disab
health	1	-0.52720	0.09981	27.8986	<.0001	0.590	health

Stratum 1: brv = 0

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0.00		1.0000	0	0	0	399
7.00		0.9975	0.00251	0.00250	1	398
48.00		0.9950	0.00501	0.00354	2	397
62.00		0.9925	0.00752	0.00432	3	396
88.00		0.9900	0.0100	0.00499	4	395
100.00		0.9875	0.0125	0.00557	5	394
164.00		0.9850	0.0150	0.00609	6	393
185.00		0.9825	0.0175	0.00657	7	392
195.00		.	.	.	8	391
195.00		0.9774	0.0226	0.00743	9	390
197.00		.	.	.	10	389
197.00		0.9724	0.0276	0.00820	11	388
198.00		0.9699	0.0301	0.00855	12	387
200.00		0.9674	0.0326	0.00889	13	386
210.00		0.9649	0.0351	0.00921	14	385
212.00		0.9624	0.0376	0.00952	15	384
215.00		0.9599	0.0401	0.00982	16	383
229.00		0.9574	0.0426	0.0101	17	382
235.00		0.9549	0.0451	0.0104	18	381
238.00		0.9524	0.0476	0.0107	19	380
245.00	*	.	.	.	19	379
268.00		0.9499	0.0501	0.0109	20	378
275.00		0.9474	0.0526	0.0112	21	377
298.00		.	.	.	22	376
298.00		0.9423	0.0577	0.0117	23	375
299.00		0.9398	0.0602	0.0119	24	374
300.00		0.9373	0.0627	0.0121	25	373
302.00		0.9348	0.0652	0.0124	26	372
318.00		0.9323	0.0677	0.0126	27	371
345.00	*	.	.	.	27	370
351.00		0.9298	0.0702	0.0128	28	369
353.00		0.9272	0.0728	0.0130	29	368
363.00		0.9247	0.0753	0.0132	30	367
365.00		0.9222	0.0778	0.0134	31	366
367.00		0.9197	0.0803	0.0136	32	365

Stratum 1: brv = 0

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
393.00		0.9172	0.0828	0.0138	33	364
431.00		0.9146	0.0854	0.0140	34	363
437.00	*	.	.	.	34	362
438.00		0.9121	0.0879	0.0142	35	361
442.00	*	.	.	.	35	360
443.00		0.9096	0.0904	0.0144	36	359
449.00		0.9070	0.0930	0.0146	37	358
450.00		0.9045	0.0955	0.0147	38	357
453.00		0.9020	0.0980	0.0149	39	356
460.00		0.8994	0.1006	0.0151	40	355
471.00		0.8969	0.1031	0.0152	41	354
506.00		.	.	.	42	353
506.00		0.8918	0.1082	0.0156	43	352
524.00		0.8893	0.1107	0.0157	44	351
529.00		0.8868	0.1132	0.0159	45	350
574.00		0.8842	0.1158	0.0161	46	349
615.00		0.8817	0.1183	0.0162	47	348
619.00		0.8792	0.1208	0.0164	48	347
625.00		0.8766	0.1234	0.0165	49	346
628.00		0.8741	0.1259	0.0166	50	345
637.00		0.8716	0.1284	0.0168	51	344
640.00		0.8690	0.1310	0.0169	52	343
642.00		0.8665	0.1335	0.0171	53	342
671.00		0.8640	0.1360	0.0172	54	341
677.00		0.8614	0.1386	0.0173	55	340
691.00		0.8589	0.1411	0.0175	56	339
717.00		0.8564	0.1436	0.0176	57	338
747.00		0.8538	0.1462	0.0177	58	337
780.00		0.8513	0.1487	0.0179	59	336
782.00		0.8488	0.1512	0.0180	60	335
795.00		0.8462	0.1538	0.0181	61	334
798.00	*	.	.	.	61	333
823.00		0.8437	0.1563	0.0182	62	332
838.00		0.8412	0.1588	0.0184	63	331
841.00		0.8386	0.1614	0.0185	64	330

Stratum 1: brv = 0

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
848.00		.	.	.	65	329
848.00		0.8335	0.1665	0.0187	66	328
853.00		0.8310	0.1690	0.0188	67	327
868.00		0.8284	0.1716	0.0189	68	326
870.00		0.8259	0.1741	0.0191	69	325
873.00	*	.	.	.	69	324
881.00		0.8234	0.1766	0.0192	70	323
893.00	*	.	.	.	70	322
894.00		0.8208	0.1792	0.0193	71	321
894.00	*	.	.	.	71	320
901.00	*	.	.	.	71	319
905.00		0.8182	0.1818	0.0194	72	318
908.00		0.8157	0.1843	0.0195	73	317
910.00		0.8131	0.1869	0.0196	74	316
913.00		0.8105	0.1895	0.0197	75	315
926.00		0.8079	0.1921	0.0198	76	314
939.00		0.8054	0.1946	0.0199	77	313
942.00	*	.	.	.	77	312
958.00		0.8028	0.1972	0.0200	78	311
972.00		0.8002	0.1998	0.0201	79	310
976.00		.	.	.	80	309
976.00		0.7950	0.2050	0.0203	81	308
977.00		0.7925	0.2075	0.0204	82	307
987.00		0.7899	0.2101	0.0205	83	306
1003.00		0.7873	0.2127	0.0206	84	305
1012.00		.	.	.	85	304
1012.00		0.7821	0.2179	0.0208	86	303
1026.00		0.7796	0.2204	0.0209	87	302
1027.00		0.7770	0.2230	0.0210	88	301
1035.00		0.7744	0.2256	0.0211	89	300
1035.00	*	.	.	.	89	299
1109.00		0.7718	0.2282	0.0211	90	298
1114.00		0.7692	0.2308	0.0212	91	297
1146.00		0.7666	0.2334	0.0213	92	296
1154.00		0.7640	0.2360	0.0214	93	295

Stratum 1: brv = 0

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
1159.00		0.7614	0.2386	0.0215	94	294
1205.00		0.7588	0.2412	0.0216	95	293
1213.00		0.7563	0.2437	0.0217	96	292
1216.00		0.7537	0.2463	0.0217	97	291
1219.00		0.7511	0.2489	0.0218	98	290
1222.00	*	.	.	.	98	289
1231.00		0.7485	0.2515	0.0219	99	288
1241.00		0.7459	0.2541	0.0220	100	287
1255.00	*	.	.	.	100	286
1303.00	*	.	.	.	100	285
1315.00		0.7433	0.2567	0.0220	101	284
1316.00	*	.	.	.	101	283
1359.00		0.7406	0.2594	0.0221	102	282
1360.00		.	.	.	103	281
1360.00		0.7354	0.2646	0.0223	104	280
1378.00	*	.	.	.	104	279
1397.00		0.7327	0.2673	0.0224	105	278
1449.00		0.7301	0.2699	0.0224	106	277
1454.00	*	.	.	.	106	276
1456.00	*	.	.	.	106	275
1476.00		0.7275	0.2725	0.0225	107	274
1485.00		0.7248	0.2752	0.0226	108	273
1493.00		0.7221	0.2779	0.0227	109	272
1504.00	*	.	.	.	109	271
1507.00		0.7195	0.2805	0.0227	110	270
1518.00		0.7168	0.2832	0.0228	111	269
1529.00	*	.	.	.	111	268
1531.00		0.7141	0.2859	0.0229	112	267
1533.00		0.7115	0.2885	0.0229	113	266
1545.00		0.7088	0.2912	0.0230	114	265
1566.00		0.7061	0.2939	0.0231	115	264
1571.00		0.7034	0.2966	0.0231	116	263
1595.00		0.7008	0.2992	0.0232	117	262
1605.00		0.6981	0.3019	0.0233	118	261
1608.00	*	.	.	.	118	260

Stratum 1: brv = 0

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
1620.00		0.6954	0.3046	0.0233	119	259
1637.00		0.6927	0.3073	0.0234	120	258
1643.00	*	.	.	.	120	257
1645.00	*	.	.	.	120	256
1663.00	*	.	.	.	120	255
1688.00	*	.	.	.	120	254
1690.00	*	.	.	.	120	253
1692.00		.	.	.	121	252
1692.00		0.6873	0.3127	0.0235	122	251
1702.00		0.6845	0.3155	0.0236	123	250
1733.00		0.6818	0.3182	0.0237	124	249
1749.00		0.6790	0.3210	0.0237	125	248
1750.00		0.6763	0.3237	0.0238	126	247
1760.00		0.6736	0.3264	0.0238	127	246
1769.00		0.6708	0.3292	0.0239	128	245
1778.00		0.6681	0.3319	0.0240	129	244
1783.00		0.6653	0.3347	0.0240	130	243
1810.00	*	.	.	.	130	242
1819.00		0.6626	0.3374	0.0241	131	241
1833.00		0.6598	0.3402	0.0241	132	240
1840.00		0.6571	0.3429	0.0242	133	239
1850.00		0.6543	0.3457	0.0242	134	238
1856.00		0.6516	0.3484	0.0243	135	237
1904.00		0.6488	0.3512	0.0244	136	236
1918.00		0.6461	0.3539	0.0244	137	235
1929.00		0.6434	0.3566	0.0245	138	234
1954.00		0.6406	0.3594	0.0245	139	233
1962.00		0.6379	0.3621	0.0246	140	232
1964.00	*	.	.	.	140	231
1969.00		0.6351	0.3649	0.0246	141	230
1981.00	*	.	.	.	141	229
1993.00	*	.	.	.	141	228
1998.00	*	.	.	.	141	227
2003.00		0.6323	0.3677	0.0247	142	226
2020.00	*	.	.	.	142	225

Stratum 1: brv = 0

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
2027.00	*	.	.	.	142	224
2037.00		.	.	.	143	223
2037.00		0.6266	0.3734	0.0248	144	222
2056.00		0.6238	0.3762	0.0248	145	221
2060.00	*	.	.	.	145	220
2079.00		0.6210	0.3790	0.0249	146	219
2083.00	*	.	.	.	146	218
2086.00		0.6181	0.3819	0.0249	147	217
2105.00		0.6153	0.3847	0.0249	148	216
2130.00		0.6124	0.3876	0.0250	149	215
2155.00		0.6096	0.3904	0.0250	150	214
2168.00		0.6067	0.3933	0.0251	151	213
2192.00		0.6039	0.3961	0.0251	152	212
2207.00		0.6010	0.3990	0.0252	153	211
2217.00	*	.	.	.	153	210
2227.00	*	.	.	.	153	209
2240.00		0.5982	0.4018	0.0252	154	208
2244.00		0.5953	0.4047	0.0253	155	207
2247.00	*	.	.	.	155	206
2264.00	*	.	.	.	155	205
2270.00	*	.	.	.	155	204
2275.00	*	.	.	.	155	203
2285.00	*	.	.	.	155	202
2300.00	*	.	.	.	155	201
2307.00	*	.	.	.	155	200
2327.00		0.5923	0.4077	0.0253	156	199
2343.00	*	.	.	.	156	198
2350.00		.	.	.	157	197
2350.00		0.5863	0.4137	0.0254	158	196
2360.00	*	.	.	.	158	195
2369.00	*	.	.	.	158	194
2377.00	*	.	.	.	158	193
2383.00	*	.	.	.	158	192
2388.00		0.5833	0.4167	0.0255	159	191
2404.00		0.5802	0.4198	0.0255	160	190

Stratum 1: brv = 0

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
2417.00		0.5772	0.4228	0.0255	161	189
2427.00		0.5741	0.4259	0.0256	162	188
2429.00	*	.	.	.	162	187
2434.00		0.5711	0.4289	0.0256	163	186
2480.00		0.5680	0.4320	0.0257	164	185
2485.00		0.5649	0.4351	0.0257	165	184
2505.00		0.5618	0.4382	0.0258	166	183
2534.00		0.5588	0.4412	0.0258	167	182
2563.00		0.5557	0.4443	0.0259	168	181
2600.00		0.5526	0.4474	0.0259	169	180
2603.00		0.5496	0.4504	0.0259	170	179
2652.00		0.5465	0.4535	0.0260	171	178
2672.00		0.5434	0.4566	0.0260	172	177
2673.00		0.5404	0.4596	0.0260	173	176
2685.00		0.5373	0.4627	0.0261	174	175
2704.00	*	.	.	.	174	174
2711.00	*	.	.	.	174	173
2719.00		0.5342	0.4658	0.0261	175	172
2726.00		0.5311	0.4689	0.0261	176	171
2750.00	*	.	.	.	176	170
2756.00	*	.	.	.	176	169
2782.00	*	.	.	.	176	168
2787.00	*	.	.	.	176	167
2789.00	*	.	.	.	176	166
2811.00	*	.	.	.	176	165
2821.00		0.5279	0.4721	0.0262	177	164
2830.00	*	.	.	.	177	163
2839.00		0.5246	0.4754	0.0262	178	162
2864.00		0.5214	0.4786	0.0262	179	161
2865.00	*	.	.	.	179	160
2937.00	*	.	.	.	179	159
2940.00		0.5181	0.4819	0.0263	180	158
2950.00	*	.	.	.	180	157
2976.00	*	.	.	.	180	156
3013.00	*	.	.	.	180	155

Stratum 1: brv = 0

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
3030.00		0.5148	0.4852	0.0263	181	154
3041.00	*	.	.	.	181	153
3041.00	*	.	.	.	181	152
3088.00		0.5114	0.4886	0.0264	182	151
3114.00	*	.	.	.	182	150
3127.00		0.5080	0.4920	0.0264	183	149
3130.00		0.5045	0.4955	0.0265	184	148
3167.00		0.5011	0.4989	0.0265	185	147
3180.00		0.4977	0.5023	0.0265	186	146
3190.00	*	.	.	.	186	145
3204.00	*	.	.	.	186	144
3204.00	*	.	.	.	186	143
3216.00	*	.	.	.	186	142
3218.00	*	.	.	.	186	141
3221.00	*	.	.	.	186	140
3231.00	*	.	.	.	186	139
3233.00		.	.	.	187	138
3233.00		0.4906	0.5094	0.0266	188	137
3237.00		0.4870	0.5130	0.0267	189	136
3248.00	*	.	.	.	189	135
3272.00		0.4834	0.5166	0.0267	190	134
3337.00	*	.	.	.	190	133
3353.00		0.4797	0.5203	0.0268	191	132
3367.00	*	.	.	.	191	131
3377.00		0.4761	0.5239	0.0268	192	130
3400.00		0.4724	0.5276	0.0269	193	129
3401.00	*	.	.	.	193	128
3441.00	*	.	.	.	193	127
3466.00	*	.	.	.	193	126
3483.00	*	.	.	.	193	125
3491.00	*	.	.	.	193	124
3491.00	*	.	.	.	193	123
3492.00	*	.	.	.	193	122
3493.00	*	.	.	.	193	121
3499.00	*	.	.	.	193	120

Stratum 1: brv = 0

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
3502.00		0.4685	0.5315	0.0269	194	119
3505.00	*	.	.	.	194	118
3506.00	*	.	.	.	194	117
3511.00	*	.	.	.	194	116
3512.00	*	.	.	.	194	115
3512.00	*	.	.	.	194	114
3513.00		0.4644	0.5356	0.0270	195	113
3513.00	*	.	.	.	195	112
3513.00	*	.	.	.	195	111
3513.00	*	.	.	.	195	110
3513.00	*	.	.	.	195	109
3513.00	*	.	.	.	195	108
3515.00	*	.	.	.	195	107
3515.00	*	.	.	.	195	106
3517.00	*	.	.	.	195	105
3518.00	*	.	.	.	195	104
3520.00	*	.	.	.	195	103
3521.00	*	.	.	.	195	102
3522.00	*	.	.	.	195	101
3523.00		0.4598	0.5402	0.0271	196	100
3525.00	*	.	.	.	196	99
3525.00	*	.	.	.	196	98
3525.00	*	.	.	.	196	97
3525.00	*	.	.	.	196	96
3526.00	*	.	.	.	196	95
3526.00	*	.	.	.	196	94
3527.00	*	.	.	.	196	93
3527.00	*	.	.	.	196	92
3527.00	*	.	.	.	196	91
3527.00	*	.	.	.	196	90
3527.00	*	.	.	.	196	89
3528.00	*	.	.	.	196	88
3528.00	*	.	.	.	196	87
3531.00		0.4545	0.5455	0.0273	197	86
3532.00	*	.	.	.	197	85

Stratum 1: brv = 0

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
3532.00	*	.	.	.	197	84
3532.00	*	.	.	.	197	83
3533.00	*	.	.	.	197	82
3534.00	*	.	.	.	197	81
3534.00	*	.	.	.	197	80
3536.00	*	.	.	.	197	79
3539.00	*	.	.	.	197	78
3539.00	*	.	.	.	197	77
3539.00	*	.	.	.	197	76
3540.00	*	.	.	.	197	75
3541.00	*	.	.	.	197	74
3541.00	*	.	.	.	197	73
3541.00	*	.	.	.	197	72
3541.00	*	.	.	.	197	71
3541.00	*	.	.	.	197	70
3548.00	*	.	.	.	197	69
3548.00	*	.	.	.	197	68
3548.00	*	.	.	.	197	67
3549.00	*	.	.	.	197	66
3550.00	*	.	.	.	197	65
3550.00	*	.	.	.	197	64
3553.00	*	.	.	.	197	63
3554.00	*	.	.	.	197	62
3554.00	*	.	.	.	197	61
3555.00	*	.	.	.	197	60
3557.00	*	.	.	.	197	59
3560.00	*	.	.	.	197	58
3561.00	*	.	.	.	197	57
3562.00	*	.	.	.	197	56
3562.00	*	.	.	.	197	55
3563.00	*	.	.	.	197	54
3563.00	*	.	.	.	197	53
3564.00	*	.	.	.	197	52
3567.00	*	.	.	.	197	51
3568.00	*	.	.	.	197	50

Stratum 1: brv = 0

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
3568.00	*	.	.	.	197	49
3569.00	*	.	.	.	197	48
3570.00	*	.	.	.	197	47
3570.00	*	.	.	.	197	46
3570.00	*	.	.	.	197	45
3570.00	*	.	.	.	197	44
3571.00	*	.	.	.	197	43
3575.00	*	.	.	.	197	42
3576.00	*	.	.	.	197	41
3576.00	*	.	.	.	197	40
3577.00	*	.	.	.	197	39
3577.00	*	.	.	.	197	38
3578.00	*	.	.	.	197	37
3579.00	*	.	.	.	197	36
3581.00	*	.	.	.	197	35
3582.00	*	.	.	.	197	34
3583.00	*	.	.	.	197	33
3584.00	*	.	.	.	197	32
3584.00	*	.	.	.	197	31
3584.00	*	.	.	.	197	30
3584.00	*	.	.	.	197	29
3584.00	*	.	.	.	197	28
3584.00	*	.	.	.	197	27
3585.00	*	.	.	.	197	26
3585.00	*	.	.	.	197	25
3585.00	*	.	.	.	197	24
3590.00	*	.	.	.	197	23
3590.00	*	.	.	.	197	22
3592.00	*	.	.	.	197	21
3592.00	*	.	.	.	197	20
3595.00	*	.	.	.	197	19
3595.00	*	.	.	.	197	18
3595.00	*	.	.	.	197	17
3596.00	*	.	.	.	197	16
3597.00	*	.	.	.	197	15

Stratum 1: brv = 0

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
3597.00	*	.	.	.	197	14
3597.00	*	.	.	.	197	13
3599.00	*	.	.	.	197	12
3599.00	*	.	.	.	197	11
3602.00	*	.	.	.	197	10
3603.00	*	.	.	.	197	9
3604.00	*	.	.	.	197	8
3604.00	*	.	.	.	197	7
3609.00	*	.	.	.	197	6
3611.00	*	.	.	.	197	5
3612.00	*	.	.	.	197	4
3612.00	*	.	.	.	197	3
3618.00	*	.	.	.	197	2
3619.00	*	.	.	.	197	1
3633.00	*	.	.	.	197	0

Note: The marked survival times are censored observations.

Summary Statistics for Time Variable time

Quartile Estimates				
Percent	Point Estimate	95% Confidence Interval		
		Transform	[Lower	Upper)
75	.	LOGLOG	.	.
50	3180.00	LOGLOG	2603.00	.
25	1231.00	LOGLOG	977.00	1566.00

Mean	Standard Error
2445.14	63.13

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.

Stratum 2: brv = 1

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0.00		1.0000	0	0	0	156
245.00		0.9936	0.00641	0.00639	1	155
345.00		0.9872	0.0128	0.00901	2	154
437.00		0.9808	0.0192	0.0110	3	153
442.00		0.9744	0.0256	0.0127	4	152
798.00		0.9679	0.0321	0.0141	5	151
873.00		0.9615	0.0385	0.0154	6	150
893.00		0.9551	0.0449	0.0166	7	149
894.00		0.9487	0.0513	0.0177	8	148
901.00		0.9423	0.0577	0.0187	9	147
942.00		0.9359	0.0641	0.0196	10	146
1035.00		0.9295	0.0705	0.0205	11	145
1222.00		0.9231	0.0769	0.0213	12	144
1255.00		0.9167	0.0833	0.0221	13	143
1303.00		0.9103	0.0897	0.0229	14	142
1316.00		0.9038	0.0962	0.0236	15	141
1378.00		0.8974	0.1026	0.0243	16	140
1454.00		0.8910	0.1090	0.0249	17	139
1456.00		0.8846	0.1154	0.0256	18	138
1504.00		0.8782	0.1218	0.0262	19	137
1529.00		0.8718	0.1282	0.0268	20	136
1608.00		0.8654	0.1346	0.0273	21	135
1643.00		0.8590	0.1410	0.0279	22	134
1645.00		0.8526	0.1474	0.0284	23	133
1663.00		0.8462	0.1538	0.0289	24	132
1688.00		0.8397	0.1603	0.0294	25	131
1690.00		0.8333	0.1667	0.0298	26	130
1810.00		0.8269	0.1731	0.0303	27	129
1964.00		0.8205	0.1795	0.0307	28	128
1981.00		0.8141	0.1859	0.0311	29	127
1993.00		0.8077	0.1923	0.0316	30	126
1998.00		0.8013	0.1987	0.0319	31	125
2020.00		0.7949	0.2051	0.0323	32	124
2027.00		0.7885	0.2115	0.0327	33	123
2060.00		0.7821	0.2179	0.0331	34	122

Stratum 2: brv = 1

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
2083.00		0.7756	0.2244	0.0334	35	121
2217.00		0.7692	0.2308	0.0337	36	120
2227.00		0.7628	0.2372	0.0341	37	119
2247.00		0.7564	0.2436	0.0344	38	118
2264.00		0.7500	0.2500	0.0347	39	117
2270.00		0.7436	0.2564	0.0350	40	116
2275.00		0.7372	0.2628	0.0352	41	115
2285.00		0.7308	0.2692	0.0355	42	114
2300.00		0.7244	0.2756	0.0358	43	113
2307.00		0.7179	0.2821	0.0360	44	112
2343.00		0.7115	0.2885	0.0363	45	111
2360.00		0.7051	0.2949	0.0365	46	110
2369.00		0.6987	0.3013	0.0367	47	109
2377.00		0.6923	0.3077	0.0370	48	108
2383.00		0.6859	0.3141	0.0372	49	107
2429.00		0.6795	0.3205	0.0374	50	106
2704.00		0.6731	0.3269	0.0376	51	105
2711.00		0.6667	0.3333	0.0377	52	104
2750.00		0.6603	0.3397	0.0379	53	103
2756.00		0.6538	0.3462	0.0381	54	102
2782.00		0.6474	0.3526	0.0383	55	101
2787.00		0.6410	0.3590	0.0384	56	100
2789.00		0.6346	0.3654	0.0386	57	99
2811.00		0.6282	0.3718	0.0387	58	98
2830.00		0.6218	0.3782	0.0388	59	97
2865.00		0.6154	0.3846	0.0390	60	96
2937.00		0.6090	0.3910	0.0391	61	95
2950.00		0.6026	0.3974	0.0392	62	94
2976.00		0.5962	0.4038	0.0393	63	93
3013.00		0.5897	0.4103	0.0394	64	92
3041.00		.	.	.	65	91
3041.00		0.5769	0.4231	0.0396	66	90
3114.00		0.5705	0.4295	0.0396	67	89
3190.00		0.5641	0.4359	0.0397	68	88
3204.00		.	.	.	69	87

Stratum 2: brv = 1

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
3204.00		0.5513	0.4487	0.0398	70	86
3216.00		0.5449	0.4551	0.0399	71	85
3218.00		0.5385	0.4615	0.0399	72	84
3221.00		0.5321	0.4679	0.0399	73	83
3231.00		0.5256	0.4744	0.0400	74	82
3248.00		0.5192	0.4808	0.0400	75	81
3337.00		0.5128	0.4872	0.0400	76	80
3367.00		0.5064	0.4936	0.0400	77	79
3401.00		0.5000	0.5000	0.0400	78	78
3441.00		0.4936	0.5064	0.0400	79	77
3466.00		0.4872	0.5128	0.0400	80	76
3483.00	*	.	.	.	80	75
3491.00	*	.	.	.	80	74
3491.00	*	.	.	.	80	73
3492.00	*	.	.	.	80	72
3493.00	*	.	.	.	80	71
3499.00	*	.	.	.	80	70
3505.00	*	.	.	.	80	69
3506.00	*	.	.	.	80	68
3512.00	*	.	.	.	80	67
3512.00	*	.	.	.	80	66
3513.00	*	.	.	.	80	65
3515.00	*	.	.	.	80	64
3517.00	*	.	.	.	80	63
3518.00	*	.	.	.	80	62
3520.00	*	.	.	.	80	61
3521.00	*	.	.	.	80	60
3522.00	*	.	.	.	80	59
3525.00	*	.	.	.	80	58
3525.00	*	.	.	.	80	57
3526.00	*	.	.	.	80	56
3526.00	*	.	.	.	80	55
3527.00	*	.	.	.	80	54
3527.00	*	.	.	.	80	53
3528.00	*	.	.	.	80	52

Stratum 2: brv = 1

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
3532.00	*	.	.	.	80	51
3533.00	*	.	.	.	80	50
3534.00	*	.	.	.	80	49
3534.00	*	.	.	.	80	48
3539.00	*	.	.	.	80	47
3541.00	*	.	.	.	80	46
3541.00	*	.	.	.	80	45
3541.00	*	.	.	.	80	44
3548.00	*	.	.	.	80	43
3548.00	*	.	.	.	80	42
3549.00	*	.	.	.	80	41
3550.00	*	.	.	.	80	40
3550.00	*	.	.	.	80	39
3553.00	*	.	.	.	80	38
3554.00	*	.	.	.	80	37
3554.00	*	.	.	.	80	36
3555.00		0.4736	0.5264	0.0411	81	35
3557.00	*	.	.	.	81	34
3560.00	*	.	.	.	81	33
3561.00	*	.	.	.	81	32
3562.00	*	.	.	.	81	31
3564.00	*	.	.	.	81	30
3569.00	*	.	.	.	81	29
3570.00	*	.	.	.	81	28
3570.00	*	.	.	.	81	27
3575.00	*	.	.	.	81	26
3576.00	*	.	.	.	81	25
3576.00	*	.	.	.	81	24
3578.00	*	.	.	.	81	23
3579.00	*	.	.	.	81	22
3581.00	*	.	.	.	81	21
3582.00	*	.	.	.	81	20
3583.00	*	.	.	.	81	19
3584.00	*	.	.	.	81	18
3584.00	*	.	.	.	81	17

Stratum 2: brv = 1

Product-Limit Survival Estimates						
time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
3584.00	*	.	.	.	81	16
3584.00	*	.	.	.	81	15
3585.00	*	.	.	.	81	14
3590.00	*	.	.	.	81	13
3590.00	*	.	.	.	81	12
3595.00	*	.	.	.	81	11
3595.00	*	.	.	.	81	10
3595.00	*	.	.	.	81	9
3597.00	*	.	.	.	81	8
3602.00	*	.	.	.	81	7
3603.00	*	.	.	.	81	6
3604.00	*	.	.	.	81	5
3609.00	*	.	.	.	81	4
3611.00	*	.	.	.	81	3
3618.00	*	.	.	.	81	2
3619.00	*	.	.	.	81	1
3633.00	*	.	.	.	81	0

Note: The marked survival times are censored observations.

Summary Statistics for Time Variable time

Quartile Estimates				
Percent	Point Estimate	95% Confidence Interval		
		Transform	[Lower	Upper)
75	.	LOGLOG	.	.
50	3421.00	LOGLOG	3041.00	.
25	2267.00	LOGLOG	1981.00	2429.00

Mean	Standard Error
2849.54	73.84

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	brv	Total	Failed	Censored	Percent Censored
1	0	399	197	202	50.63
2	1	156	81	75	48.08
Total		555	278	277	49.91

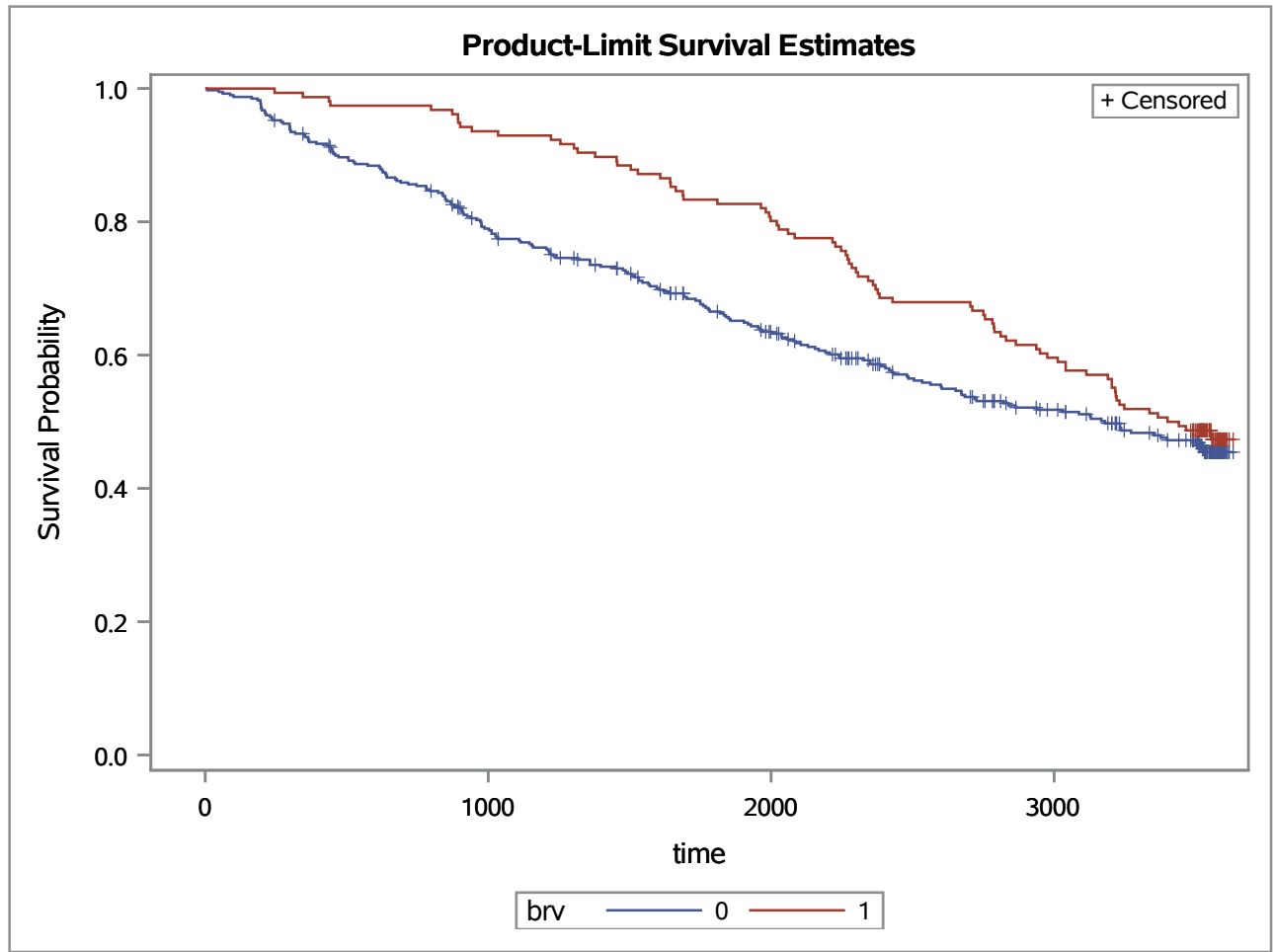
Testing Homogeneity of Survival Curves for time over Strata

Rank Statistics		
brv	Log-Rank	Wilcoxon
0	12.949	8808.0
1	-12.949	-8808.0

Covariance Matrix for the Log-Rank Statistics		
brv	0	1
0	61.9360	-61.9360
1	-61.9360	61.9360

Covariance Matrix for the Wilcoxon Statistics		
brv	0	1
0	9809505	-9809505
1	-9809505	9809505

Test of Equality over Strata			
Test	Chi-Square	DF	Pr > Chi-Square
Log-Rank	2.7072	1	0.0999
Wilcoxon	7.9087	1	0.0049
-2Log(LR)	2.2340	1	0.1350



Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0	0.00		1.0000	0	0	0	399
0	7.00		0.9975	0.00251	0.00250	1	398
0	48.00		0.9950	0.00501	0.00354	2	397
0	62.00		0.9925	0.00752	0.00432	3	396
0	88.00		0.9900	0.0100	0.00499	4	395
0	100.00		0.9875	0.0125	0.00557	5	394
0	164.00		0.9850	0.0150	0.00609	6	393
0	185.00		0.9825	0.0175	0.00657	7	392
0	195.00		.	.	.	8	391
0	195.00		0.9774	0.0226	0.00743	9	390
0	197.00		.	.	.	10	389
0	197.00		0.9724	0.0276	0.00820	11	388
0	198.00		0.9699	0.0301	0.00855	12	387
0	200.00		0.9674	0.0326	0.00889	13	386
0	210.00		0.9649	0.0351	0.00921	14	385
0	212.00		0.9624	0.0376	0.00952	15	384
0	215.00		0.9599	0.0401	0.00982	16	383
0	229.00		0.9574	0.0426	0.0101	17	382
0	235.00		0.9549	0.0451	0.0104	18	381
0	238.00		0.9524	0.0476	0.0107	19	380
0	245.00	*	.	.	.	19	379
0	268.00		0.9499	0.0501	0.0109	20	378
0	275.00		0.9474	0.0526	0.0112	21	377
0	298.00		.	.	.	22	376
0	298.00		0.9423	0.0577	0.0117	23	375
0	299.00		0.9398	0.0602	0.0119	24	374
0	300.00		0.9373	0.0627	0.0121	25	373
0	302.00		0.9348	0.0652	0.0124	26	372
0	318.00		0.9323	0.0677	0.0126	27	371
0	345.00	*	.	.	.	27	370
0	351.00		0.9298	0.0702	0.0128	28	369
0	353.00		0.9272	0.0728	0.0130	29	368
0	363.00		0.9247	0.0753	0.0132	30	367
0	365.00		0.9222	0.0778	0.0134	31	366
0	367.00		0.9197	0.0803	0.0136	32	365
0	393.00		0.9172	0.0828	0.0138	33	364

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0	431.00		0.9146	0.0854	0.0140	34	363
0	437.00	*	.	.	.	34	362
0	438.00		0.9121	0.0879	0.0142	35	361
0	442.00	*	.	.	.	35	360
0	443.00		0.9096	0.0904	0.0144	36	359
0	449.00		0.9070	0.0930	0.0146	37	358
0	450.00		0.9045	0.0955	0.0147	38	357
0	453.00		0.9020	0.0980	0.0149	39	356
0	460.00		0.8994	0.1006	0.0151	40	355
0	471.00		0.8969	0.1031	0.0152	41	354
0	506.00		.	.	.	42	353
0	506.00		0.8918	0.1082	0.0156	43	352
0	524.00		0.8893	0.1107	0.0157	44	351
0	529.00		0.8868	0.1132	0.0159	45	350
0	574.00		0.8842	0.1158	0.0161	46	349
0	615.00		0.8817	0.1183	0.0162	47	348
0	619.00		0.8792	0.1208	0.0164	48	347
0	625.00		0.8766	0.1234	0.0165	49	346
0	628.00		0.8741	0.1259	0.0166	50	345
0	637.00		0.8716	0.1284	0.0168	51	344
0	640.00		0.8690	0.1310	0.0169	52	343
0	642.00		0.8665	0.1335	0.0171	53	342
0	671.00		0.8640	0.1360	0.0172	54	341
0	677.00		0.8614	0.1386	0.0173	55	340
0	691.00		0.8589	0.1411	0.0175	56	339
0	717.00		0.8564	0.1436	0.0176	57	338
0	747.00		0.8538	0.1462	0.0177	58	337
0	780.00		0.8513	0.1487	0.0179	59	336
0	782.00		0.8488	0.1512	0.0180	60	335
0	795.00		0.8462	0.1538	0.0181	61	334
0	798.00	*	.	.	.	61	333
0	823.00		0.8437	0.1563	0.0182	62	332
0	838.00		0.8412	0.1588	0.0184	63	331
0	841.00		0.8386	0.1614	0.0185	64	330
0	848.00		.	.	.	65	329
0	848.00		0.8335	0.1665	0.0187	66	328

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0	853.00		0.8310	0.1690	0.0188	67	327
0	868.00		0.8284	0.1716	0.0189	68	326
0	870.00		0.8259	0.1741	0.0191	69	325
0	873.00	*	.	.	.	69	324
0	881.00		0.8234	0.1766	0.0192	70	323
0	893.00	*	.	.	.	70	322
0	894.00		0.8208	0.1792	0.0193	71	321
0	894.00	*	.	.	.	71	320
0	901.00	*	.	.	.	71	319
0	905.00		0.8182	0.1818	0.0194	72	318
0	908.00		0.8157	0.1843	0.0195	73	317
0	910.00		0.8131	0.1869	0.0196	74	316
0	913.00		0.8105	0.1895	0.0197	75	315
0	926.00		0.8079	0.1921	0.0198	76	314
0	939.00		0.8054	0.1946	0.0199	77	313
0	942.00	*	.	.	.	77	312
0	958.00		0.8028	0.1972	0.0200	78	311
0	972.00		0.8002	0.1998	0.0201	79	310
0	976.00		.	.	.	80	309
0	976.00		0.7950	0.2050	0.0203	81	308
0	977.00		0.7925	0.2075	0.0204	82	307
0	987.00		0.7899	0.2101	0.0205	83	306
0	1003.00		0.7873	0.2127	0.0206	84	305
0	1012.00		.	.	.	85	304
0	1012.00		0.7821	0.2179	0.0208	86	303
0	1026.00		0.7796	0.2204	0.0209	87	302
0	1027.00		0.7770	0.2230	0.0210	88	301
0	1035.00		0.7744	0.2256	0.0211	89	300
0	1035.00	*	.	.	.	89	299
0	1109.00		0.7718	0.2282	0.0211	90	298
0	1114.00		0.7692	0.2308	0.0212	91	297
0	1146.00		0.7666	0.2334	0.0213	92	296
0	1154.00		0.7640	0.2360	0.0214	93	295
0	1159.00		0.7614	0.2386	0.0215	94	294
0	1205.00		0.7588	0.2412	0.0216	95	293
0	1213.00		0.7563	0.2437	0.0217	96	292

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0	1216.00		0.7537	0.2463	0.0217	97	291
0	1219.00		0.7511	0.2489	0.0218	98	290
0	1222.00	*	.	.	.	98	289
0	1231.00		0.7485	0.2515	0.0219	99	288
0	1241.00		0.7459	0.2541	0.0220	100	287
0	1255.00	*	.	.	.	100	286
0	1303.00	*	.	.	.	100	285
0	1315.00		0.7433	0.2567	0.0220	101	284
0	1316.00	*	.	.	.	101	283
0	1359.00		0.7406	0.2594	0.0221	102	282
0	1360.00		.	.	.	103	281
0	1360.00		0.7354	0.2646	0.0223	104	280
0	1378.00	*	.	.	.	104	279
0	1397.00		0.7327	0.2673	0.0224	105	278
0	1449.00		0.7301	0.2699	0.0224	106	277
0	1454.00	*	.	.	.	106	276
0	1456.00	*	.	.	.	106	275
0	1476.00		0.7275	0.2725	0.0225	107	274
0	1485.00		0.7248	0.2752	0.0226	108	273
0	1493.00		0.7221	0.2779	0.0227	109	272
0	1504.00	*	.	.	.	109	271
0	1507.00		0.7195	0.2805	0.0227	110	270
0	1518.00		0.7168	0.2832	0.0228	111	269
0	1529.00	*	.	.	.	111	268
0	1531.00		0.7141	0.2859	0.0229	112	267
0	1533.00		0.7115	0.2885	0.0229	113	266
0	1545.00		0.7088	0.2912	0.0230	114	265
0	1566.00		0.7061	0.2939	0.0231	115	264
0	1571.00		0.7034	0.2966	0.0231	116	263
0	1595.00		0.7008	0.2992	0.0232	117	262
0	1605.00		0.6981	0.3019	0.0233	118	261
0	1608.00	*	.	.	.	118	260
0	1620.00		0.6954	0.3046	0.0233	119	259
0	1637.00		0.6927	0.3073	0.0234	120	258
0	1643.00	*	.	.	.	120	257
0	1645.00	*	.	.	.	120	256

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0	1663.00	*	.	.	.	120	255
0	1688.00	*	.	.	.	120	254
0	1690.00	*	.	.	.	120	253
0	1692.00		.	.	.	121	252
0	1692.00		0.6873	0.3127	0.0235	122	251
0	1702.00		0.6845	0.3155	0.0236	123	250
0	1733.00		0.6818	0.3182	0.0237	124	249
0	1749.00		0.6790	0.3210	0.0237	125	248
0	1750.00		0.6763	0.3237	0.0238	126	247
0	1760.00		0.6736	0.3264	0.0238	127	246
0	1769.00		0.6708	0.3292	0.0239	128	245
0	1778.00		0.6681	0.3319	0.0240	129	244
0	1783.00		0.6653	0.3347	0.0240	130	243
0	1810.00	*	.	.	.	130	242
0	1819.00		0.6626	0.3374	0.0241	131	241
0	1833.00		0.6598	0.3402	0.0241	132	240
0	1840.00		0.6571	0.3429	0.0242	133	239
0	1850.00		0.6543	0.3457	0.0242	134	238
0	1856.00		0.6516	0.3484	0.0243	135	237
0	1904.00		0.6488	0.3512	0.0244	136	236
0	1918.00		0.6461	0.3539	0.0244	137	235
0	1929.00		0.6434	0.3566	0.0245	138	234
0	1954.00		0.6406	0.3594	0.0245	139	233
0	1962.00		0.6379	0.3621	0.0246	140	232
0	1964.00	*	.	.	.	140	231
0	1969.00		0.6351	0.3649	0.0246	141	230
0	1981.00	*	.	.	.	141	229
0	1993.00	*	.	.	.	141	228
0	1998.00	*	.	.	.	141	227
0	2003.00		0.6323	0.3677	0.0247	142	226
0	2020.00	*	.	.	.	142	225
0	2027.00	*	.	.	.	142	224
0	2037.00		.	.	.	143	223
0	2037.00		0.6266	0.3734	0.0248	144	222
0	2056.00		0.6238	0.3762	0.0248	145	221
0	2060.00	*	.	.	.	145	220

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0	2079.00		0.6210	0.3790	0.0249	146	219
0	2083.00	*	.	.	.	146	218
0	2086.00		0.6181	0.3819	0.0249	147	217
0	2105.00		0.6153	0.3847	0.0249	148	216
0	2130.00		0.6124	0.3876	0.0250	149	215
0	2155.00		0.6096	0.3904	0.0250	150	214
0	2168.00		0.6067	0.3933	0.0251	151	213
0	2192.00		0.6039	0.3961	0.0251	152	212
0	2207.00		0.6010	0.3990	0.0252	153	211
0	2217.00	*	.	.	.	153	210
0	2227.00	*	.	.	.	153	209
0	2240.00		0.5982	0.4018	0.0252	154	208
0	2244.00		0.5953	0.4047	0.0253	155	207
0	2247.00	*	.	.	.	155	206
0	2264.00	*	.	.	.	155	205
0	2270.00	*	.	.	.	155	204
0	2275.00	*	.	.	.	155	203
0	2285.00	*	.	.	.	155	202
0	2300.00	*	.	.	.	155	201
0	2307.00	*	.	.	.	155	200
0	2327.00		0.5923	0.4077	0.0253	156	199
0	2343.00	*	.	.	.	156	198
0	2350.00		.	.	.	157	197
0	2350.00		0.5863	0.4137	0.0254	158	196
0	2360.00	*	.	.	.	158	195
0	2369.00	*	.	.	.	158	194
0	2377.00	*	.	.	.	158	193
0	2383.00	*	.	.	.	158	192
0	2388.00		0.5833	0.4167	0.0255	159	191
0	2404.00		0.5802	0.4198	0.0255	160	190
0	2417.00		0.5772	0.4228	0.0255	161	189
0	2427.00		0.5741	0.4259	0.0256	162	188
0	2429.00	*	.	.	.	162	187
0	2434.00		0.5711	0.4289	0.0256	163	186
0	2480.00		0.5680	0.4320	0.0257	164	185
0	2485.00		0.5649	0.4351	0.0257	165	184

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0	2505.00		0.5618	0.4382	0.0258	166	183
0	2534.00		0.5588	0.4412	0.0258	167	182
0	2563.00		0.5557	0.4443	0.0259	168	181
0	2600.00		0.5526	0.4474	0.0259	169	180
0	2603.00		0.5496	0.4504	0.0259	170	179
0	2652.00		0.5465	0.4535	0.0260	171	178
0	2672.00		0.5434	0.4566	0.0260	172	177
0	2673.00		0.5404	0.4596	0.0260	173	176
0	2685.00		0.5373	0.4627	0.0261	174	175
0	2704.00	*	.	.	.	174	174
0	2711.00	*	.	.	.	174	173
0	2719.00		0.5342	0.4658	0.0261	175	172
0	2726.00		0.5311	0.4689	0.0261	176	171
0	2750.00	*	.	.	.	176	170
0	2756.00	*	.	.	.	176	169
0	2782.00	*	.	.	.	176	168
0	2787.00	*	.	.	.	176	167
0	2789.00	*	.	.	.	176	166
0	2811.00	*	.	.	.	176	165
0	2821.00		0.5279	0.4721	0.0262	177	164
0	2830.00	*	.	.	.	177	163
0	2839.00		0.5246	0.4754	0.0262	178	162
0	2864.00		0.5214	0.4786	0.0262	179	161
0	2865.00	*	.	.	.	179	160
0	2937.00	*	.	.	.	179	159
0	2940.00		0.5181	0.4819	0.0263	180	158
0	2950.00	*	.	.	.	180	157
0	2976.00	*	.	.	.	180	156
0	3013.00	*	.	.	.	180	155
0	3030.00		0.5148	0.4852	0.0263	181	154
0	3041.00	*	.	.	.	181	153
0	3041.00	*	.	.	.	181	152
0	3088.00		0.5114	0.4886	0.0264	182	151
0	3114.00	*	.	.	.	182	150
0	3127.00		0.5080	0.4920	0.0264	183	149
0	3130.00		0.5045	0.4955	0.0265	184	148

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0	3167.00		0.5011	0.4989	0.0265	185	147
0	3180.00		0.4977	0.5023	0.0265	186	146
0	3190.00	*	.	.	.	186	145
0	3204.00	*	.	.	.	186	144
0	3204.00	*	.	.	.	186	143
0	3216.00	*	.	.	.	186	142
0	3218.00	*	.	.	.	186	141
0	3221.00	*	.	.	.	186	140
0	3231.00	*	.	.	.	186	139
0	3233.00		.	.	.	187	138
0	3233.00		0.4906	0.5094	0.0266	188	137
0	3237.00		0.4870	0.5130	0.0267	189	136
0	3248.00	*	.	.	.	189	135
0	3272.00		0.4834	0.5166	0.0267	190	134
0	3337.00	*	.	.	.	190	133
0	3353.00		0.4797	0.5203	0.0268	191	132
0	3367.00	*	.	.	.	191	131
0	3377.00		0.4761	0.5239	0.0268	192	130
0	3400.00		0.4724	0.5276	0.0269	193	129
0	3401.00	*	.	.	.	193	128
0	3441.00	*	.	.	.	193	127
0	3466.00	*	.	.	.	193	126
0	3483.00	*	.	.	.	193	125
0	3491.00	*	.	.	.	193	124
0	3491.00	*	.	.	.	193	123
0	3492.00	*	.	.	.	193	122
0	3493.00	*	.	.	.	193	121
0	3499.00	*	.	.	.	193	120
0	3502.00		0.4685	0.5315	0.0269	194	119
0	3505.00	*	.	.	.	194	118
0	3506.00	*	.	.	.	194	117
0	3511.00	*	.	.	.	194	116
0	3512.00	*	.	.	.	194	115
0	3512.00	*	.	.	.	194	114
0	3513.00		0.4644	0.5356	0.0270	195	113
0	3513.00	*	.	.	.	195	112

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0	3513.00	*	.	.	.	195	111
0	3513.00	*	.	.	.	195	110
0	3513.00	*	.	.	.	195	109
0	3513.00	*	.	.	.	195	108
0	3515.00	*	.	.	.	195	107
0	3515.00	*	.	.	.	195	106
0	3517.00	*	.	.	.	195	105
0	3518.00	*	.	.	.	195	104
0	3520.00	*	.	.	.	195	103
0	3521.00	*	.	.	.	195	102
0	3522.00	*	.	.	.	195	101
0	3523.00		0.4598	0.5402	0.0271	196	100
0	3525.00	*	.	.	.	196	99
0	3525.00	*	.	.	.	196	98
0	3525.00	*	.	.	.	196	97
0	3525.00	*	.	.	.	196	96
0	3526.00	*	.	.	.	196	95
0	3526.00	*	.	.	.	196	94
0	3527.00	*	.	.	.	196	93
0	3527.00	*	.	.	.	196	92
0	3527.00	*	.	.	.	196	91
0	3527.00	*	.	.	.	196	90
0	3527.00	*	.	.	.	196	89
0	3528.00	*	.	.	.	196	88
0	3528.00	*	.	.	.	196	87
0	3531.00		0.4545	0.5455	0.0273	197	86
0	3532.00	*	.	.	.	197	85
0	3532.00	*	.	.	.	197	84
0	3532.00	*	.	.	.	197	83
0	3533.00	*	.	.	.	197	82
0	3534.00	*	.	.	.	197	81
0	3534.00	*	.	.	.	197	80
0	3536.00	*	.	.	.	197	79
0	3539.00	*	.	.	.	197	78
0	3539.00	*	.	.	.	197	77
0	3539.00	*	.	.	.	197	76

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0	3540.00	*	.	.	.	197	75
0	3541.00	*	.	.	.	197	74
0	3541.00	*	.	.	.	197	73
0	3541.00	*	.	.	.	197	72
0	3541.00	*	.	.	.	197	71
0	3541.00	*	.	.	.	197	70
0	3548.00	*	.	.	.	197	69
0	3548.00	*	.	.	.	197	68
0	3548.00	*	.	.	.	197	67
0	3549.00	*	.	.	.	197	66
0	3550.00	*	.	.	.	197	65
0	3550.00	*	.	.	.	197	64
0	3553.00	*	.	.	.	197	63
0	3554.00	*	.	.	.	197	62
0	3554.00	*	.	.	.	197	61
0	3555.00	*	.	.	.	197	60
0	3557.00	*	.	.	.	197	59
0	3560.00	*	.	.	.	197	58
0	3561.00	*	.	.	.	197	57
0	3562.00	*	.	.	.	197	56
0	3562.00	*	.	.	.	197	55
0	3563.00	*	.	.	.	197	54
0	3563.00	*	.	.	.	197	53
0	3564.00	*	.	.	.	197	52
0	3567.00	*	.	.	.	197	51
0	3568.00	*	.	.	.	197	50
0	3568.00	*	.	.	.	197	49
0	3569.00	*	.	.	.	197	48
0	3570.00	*	.	.	.	197	47
0	3570.00	*	.	.	.	197	46
0	3570.00	*	.	.	.	197	45
0	3570.00	*	.	.	.	197	44
0	3571.00	*	.	.	.	197	43
0	3575.00	*	.	.	.	197	42
0	3576.00	*	.	.	.	197	41
0	3576.00	*	.	.	.	197	40

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0	3577.00	*	.	.	.	197	39
0	3577.00	*	.	.	.	197	38
0	3578.00	*	.	.	.	197	37
0	3579.00	*	.	.	.	197	36
0	3581.00	*	.	.	.	197	35
0	3582.00	*	.	.	.	197	34
0	3583.00	*	.	.	.	197	33
0	3584.00	*	.	.	.	197	32
0	3584.00	*	.	.	.	197	31
0	3584.00	*	.	.	.	197	30
0	3584.00	*	.	.	.	197	29
0	3584.00	*	.	.	.	197	28
0	3584.00	*	.	.	.	197	27
0	3585.00	*	.	.	.	197	26
0	3585.00	*	.	.	.	197	25
0	3585.00	*	.	.	.	197	24
0	3590.00	*	.	.	.	197	23
0	3590.00	*	.	.	.	197	22
0	3592.00	*	.	.	.	197	21
0	3592.00	*	.	.	.	197	20
0	3595.00	*	.	.	.	197	19
0	3595.00	*	.	.	.	197	18
0	3595.00	*	.	.	.	197	17
0	3596.00	*	.	.	.	197	16
0	3597.00	*	.	.	.	197	15
0	3597.00	*	.	.	.	197	14
0	3597.00	*	.	.	.	197	13
0	3599.00	*	.	.	.	197	12
0	3599.00	*	.	.	.	197	11
0	3602.00	*	.	.	.	197	10
0	3603.00	*	.	.	.	197	9
0	3604.00	*	.	.	.	197	8
0	3604.00	*	.	.	.	197	7
0	3609.00	*	.	.	.	197	6
0	3611.00	*	.	.	.	197	5
0	3612.00	*	.	.	.	197	4

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0	3612.00	*	.	.	.	197	3
0	3618.00	*	.	.	.	197	2
0	3619.00	*	.	.	.	197	1
0	3633.00	*	0.4545	0.5455	.	197	0

Note: The marked survival times are censored observations.

Summary Statistics for Time Variable time

Quartile Estimates					
brv	Percent	Point Estimate	95% Confidence Interval		
			Transform	[Lower	Upper)
0	75	.	LOGLOG	.	.
0	50	3180.00	LOGLOG	2603.00	.
0	25	1231.00	LOGLOG	977.00	1566.00

brv	Mean	Standard Error
0	2445.14	63.13

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.

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
1	0.00		1.0000	0	0	0	156
1	245.00		0.9936	0.00641	0.00639	1	155
1	345.00		0.9872	0.0128	0.00901	2	154
1	437.00		0.9808	0.0192	0.0110	3	153
1	442.00		0.9744	0.0256	0.0127	4	152
1	798.00		0.9679	0.0321	0.0141	5	151
1	873.00		0.9615	0.0385	0.0154	6	150
1	893.00		0.9551	0.0449	0.0166	7	149
1	894.00		0.9487	0.0513	0.0177	8	148
1	901.00		0.9423	0.0577	0.0187	9	147
1	942.00		0.9359	0.0641	0.0196	10	146
1	1035.00		0.9295	0.0705	0.0205	11	145
1	1222.00		0.9231	0.0769	0.0213	12	144
1	1255.00		0.9167	0.0833	0.0221	13	143
1	1303.00		0.9103	0.0897	0.0229	14	142
1	1316.00		0.9038	0.0962	0.0236	15	141
1	1378.00		0.8974	0.1026	0.0243	16	140
1	1454.00		0.8910	0.1090	0.0249	17	139
1	1456.00		0.8846	0.1154	0.0256	18	138
1	1504.00		0.8782	0.1218	0.0262	19	137
1	1529.00		0.8718	0.1282	0.0268	20	136
1	1608.00		0.8654	0.1346	0.0273	21	135
1	1643.00		0.8590	0.1410	0.0279	22	134
1	1645.00		0.8526	0.1474	0.0284	23	133
1	1663.00		0.8462	0.1538	0.0289	24	132
1	1688.00		0.8397	0.1603	0.0294	25	131
1	1690.00		0.8333	0.1667	0.0298	26	130
1	1810.00		0.8269	0.1731	0.0303	27	129
1	1964.00		0.8205	0.1795	0.0307	28	128
1	1981.00		0.8141	0.1859	0.0311	29	127
1	1993.00		0.8077	0.1923	0.0316	30	126
1	1998.00		0.8013	0.1987	0.0319	31	125
1	2020.00		0.7949	0.2051	0.0323	32	124
1	2027.00		0.7885	0.2115	0.0327	33	123
1	2060.00		0.7821	0.2179	0.0331	34	122
1	2083.00		0.7756	0.2244	0.0334	35	121

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
1	2217.00		0.7692	0.2308	0.0337	36	120
1	2227.00		0.7628	0.2372	0.0341	37	119
1	2247.00		0.7564	0.2436	0.0344	38	118
1	2264.00		0.7500	0.2500	0.0347	39	117
1	2270.00		0.7436	0.2564	0.0350	40	116
1	2275.00		0.7372	0.2628	0.0352	41	115
1	2285.00		0.7308	0.2692	0.0355	42	114
1	2300.00		0.7244	0.2756	0.0358	43	113
1	2307.00		0.7179	0.2821	0.0360	44	112
1	2343.00		0.7115	0.2885	0.0363	45	111
1	2360.00		0.7051	0.2949	0.0365	46	110
1	2369.00		0.6987	0.3013	0.0367	47	109
1	2377.00		0.6923	0.3077	0.0370	48	108
1	2383.00		0.6859	0.3141	0.0372	49	107
1	2429.00		0.6795	0.3205	0.0374	50	106
1	2704.00		0.6731	0.3269	0.0376	51	105
1	2711.00		0.6667	0.3333	0.0377	52	104
1	2750.00		0.6603	0.3397	0.0379	53	103
1	2756.00		0.6538	0.3462	0.0381	54	102
1	2782.00		0.6474	0.3526	0.0383	55	101
1	2787.00		0.6410	0.3590	0.0384	56	100
1	2789.00		0.6346	0.3654	0.0386	57	99
1	2811.00		0.6282	0.3718	0.0387	58	98
1	2830.00		0.6218	0.3782	0.0388	59	97
1	2865.00		0.6154	0.3846	0.0390	60	96
1	2937.00		0.6090	0.3910	0.0391	61	95
1	2950.00		0.6026	0.3974	0.0392	62	94
1	2976.00		0.5962	0.4038	0.0393	63	93
1	3013.00		0.5897	0.4103	0.0394	64	92
1	3041.00		.	.	.	65	91
1	3041.00		0.5769	0.4231	0.0396	66	90
1	3114.00		0.5705	0.4295	0.0396	67	89
1	3190.00		0.5641	0.4359	0.0397	68	88
1	3204.00		.	.	.	69	87
1	3204.00		0.5513	0.4487	0.0398	70	86
1	3216.00		0.5449	0.4551	0.0399	71	85

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
1	3218.00		0.5385	0.4615	0.0399	72	84
1	3221.00		0.5321	0.4679	0.0399	73	83
1	3231.00		0.5256	0.4744	0.0400	74	82
1	3248.00		0.5192	0.4808	0.0400	75	81
1	3337.00		0.5128	0.4872	0.0400	76	80
1	3367.00		0.5064	0.4936	0.0400	77	79
1	3401.00		0.5000	0.5000	0.0400	78	78
1	3441.00		0.4936	0.5064	0.0400	79	77
1	3466.00		0.4872	0.5128	0.0400	80	76
1	3483.00	*	.	.	.	80	75
1	3491.00	*	.	.	.	80	74
1	3491.00	*	.	.	.	80	73
1	3492.00	*	.	.	.	80	72
1	3493.00	*	.	.	.	80	71
1	3499.00	*	.	.	.	80	70
1	3505.00	*	.	.	.	80	69
1	3506.00	*	.	.	.	80	68
1	3512.00	*	.	.	.	80	67
1	3512.00	*	.	.	.	80	66
1	3513.00	*	.	.	.	80	65
1	3515.00	*	.	.	.	80	64
1	3517.00	*	.	.	.	80	63
1	3518.00	*	.	.	.	80	62
1	3520.00	*	.	.	.	80	61
1	3521.00	*	.	.	.	80	60
1	3522.00	*	.	.	.	80	59
1	3525.00	*	.	.	.	80	58
1	3525.00	*	.	.	.	80	57
1	3526.00	*	.	.	.	80	56
1	3526.00	*	.	.	.	80	55
1	3527.00	*	.	.	.	80	54
1	3527.00	*	.	.	.	80	53
1	3528.00	*	.	.	.	80	52
1	3532.00	*	.	.	.	80	51
1	3533.00	*	.	.	.	80	50
1	3534.00	*	.	.	.	80	49

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
1	3534.00	*	.	.	.	80	48
1	3539.00	*	.	.	.	80	47
1	3541.00	*	.	.	.	80	46
1	3541.00	*	.	.	.	80	45
1	3541.00	*	.	.	.	80	44
1	3548.00	*	.	.	.	80	43
1	3548.00	*	.	.	.	80	42
1	3549.00	*	.	.	.	80	41
1	3550.00	*	.	.	.	80	40
1	3550.00	*	.	.	.	80	39
1	3553.00	*	.	.	.	80	38
1	3554.00	*	.	.	.	80	37
1	3554.00	*	.	.	.	80	36
1	3555.00		0.4736	0.5264	0.0411	81	35
1	3557.00	*	.	.	.	81	34
1	3560.00	*	.	.	.	81	33
1	3561.00	*	.	.	.	81	32
1	3562.00	*	.	.	.	81	31
1	3564.00	*	.	.	.	81	30
1	3569.00	*	.	.	.	81	29
1	3570.00	*	.	.	.	81	28
1	3570.00	*	.	.	.	81	27
1	3575.00	*	.	.	.	81	26
1	3576.00	*	.	.	.	81	25
1	3576.00	*	.	.	.	81	24
1	3578.00	*	.	.	.	81	23
1	3579.00	*	.	.	.	81	22
1	3581.00	*	.	.	.	81	21
1	3582.00	*	.	.	.	81	20
1	3583.00	*	.	.	.	81	19
1	3584.00	*	.	.	.	81	18
1	3584.00	*	.	.	.	81	17
1	3584.00	*	.	.	.	81	16
1	3584.00	*	.	.	.	81	15
1	3585.00	*	.	.	.	81	14
1	3590.00	*	.	.	.	81	13

Product-Limit Survival Estimates							
brv	time		Survival	Failure	Survival Standard Error	Number Failed	Number Left
1	3590.00	*	.	.	.	81	12
1	3595.00	*	.	.	.	81	11
1	3595.00	*	.	.	.	81	10
1	3595.00	*	.	.	.	81	9
1	3597.00	*	.	.	.	81	8
1	3602.00	*	.	.	.	81	7
1	3603.00	*	.	.	.	81	6
1	3604.00	*	.	.	.	81	5
1	3609.00	*	.	.	.	81	4
1	3611.00	*	.	.	.	81	3
1	3618.00	*	.	.	.	81	2
1	3619.00	*	.	.	.	81	1
1	3633.00	*	0.4736	0.5264	.	81	0

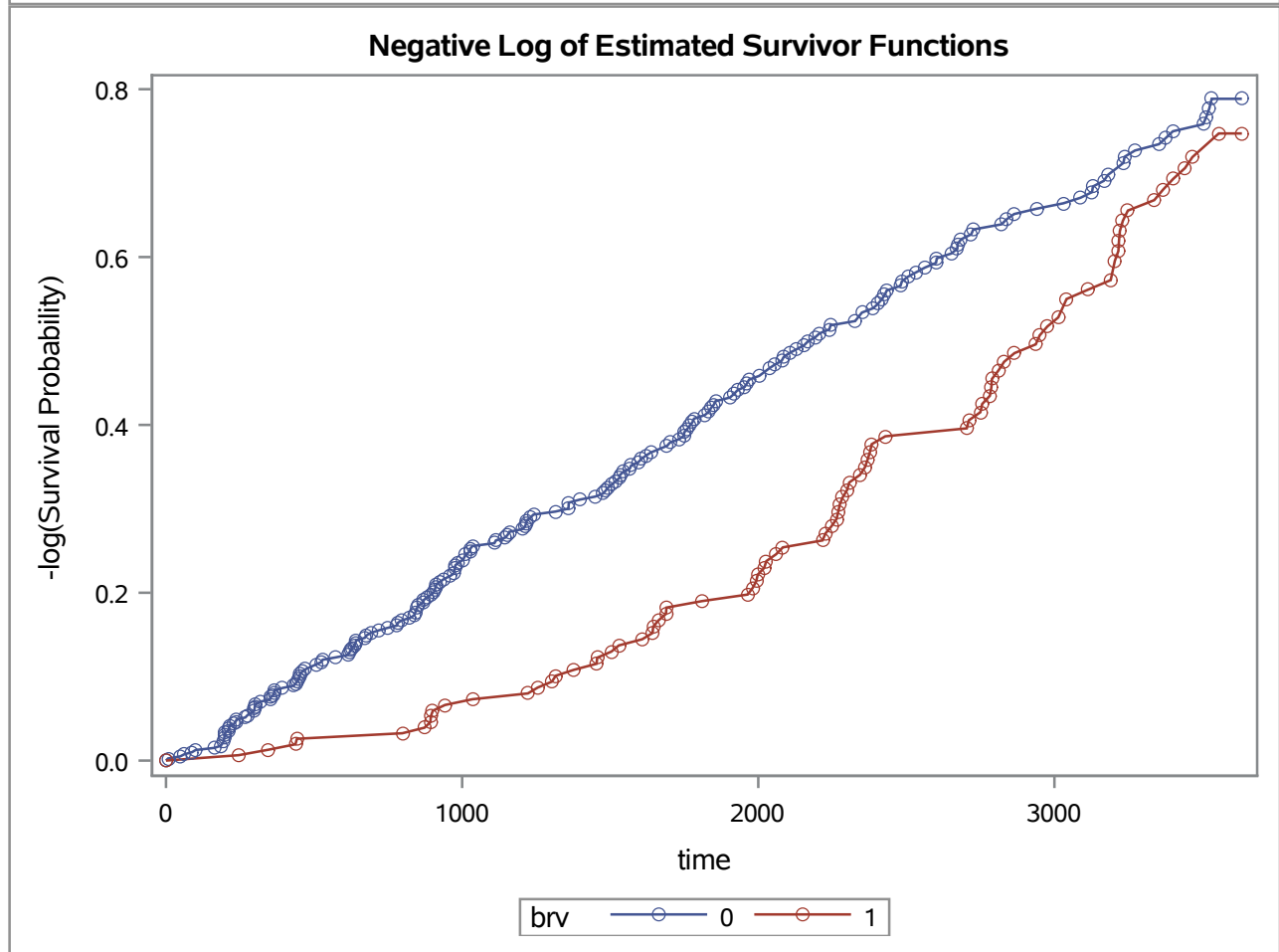
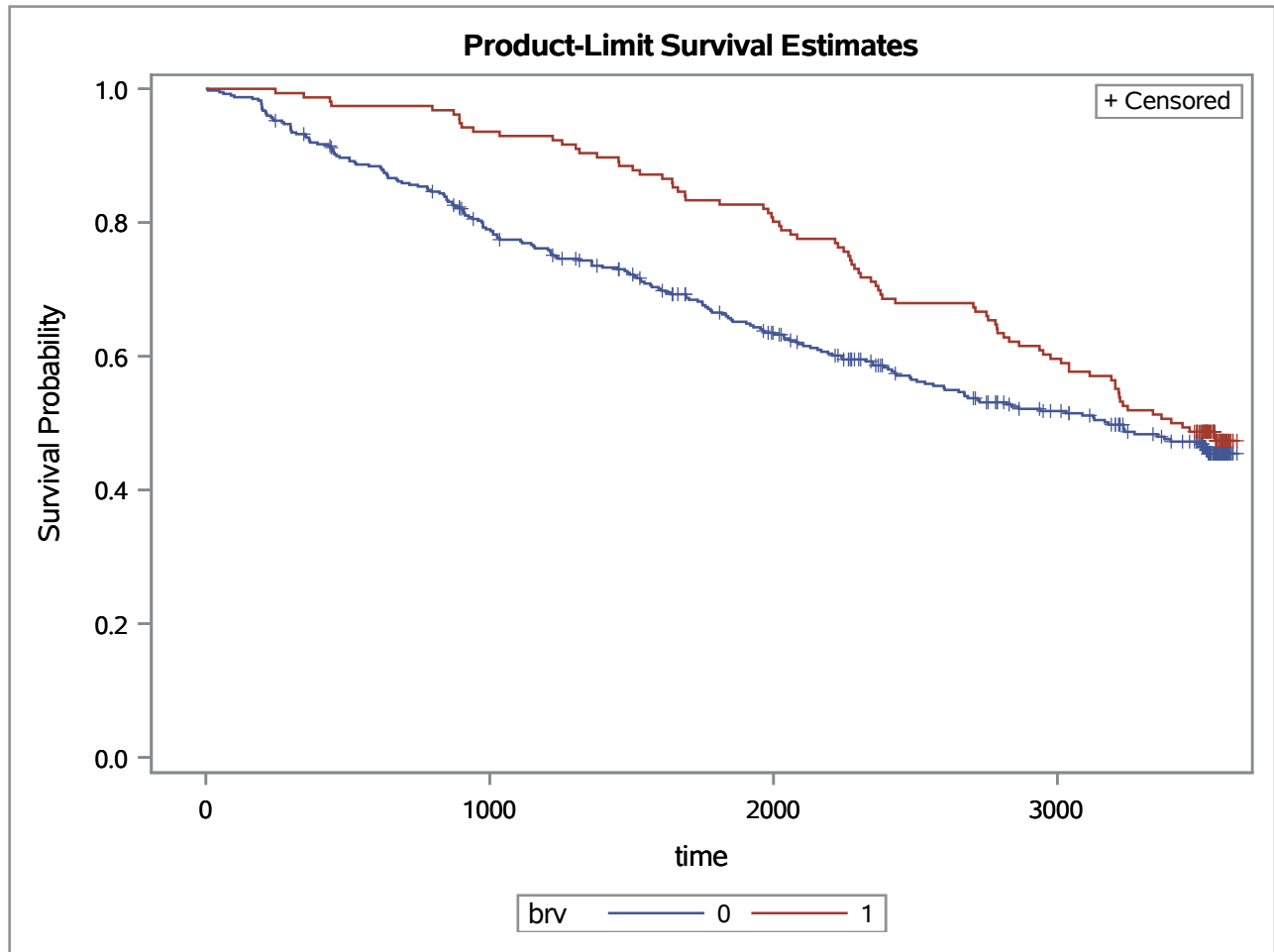
Note: The marked survival times are censored observations.

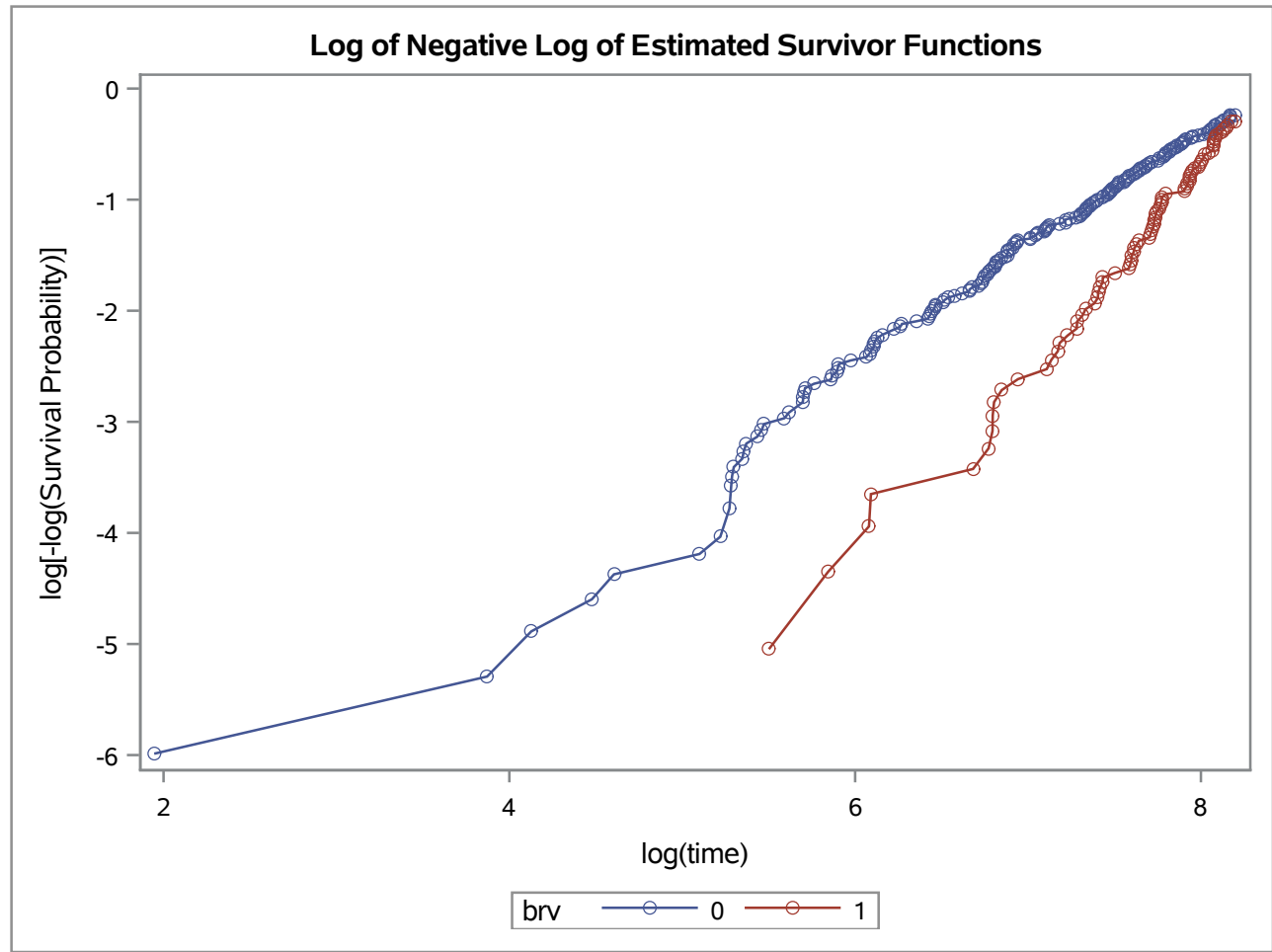
Summary Statistics for Time Variable time

Quartile Estimates					
brv	Percent	Point Estimate	95% Confidence Interval		
			Transform	[Lower	Upper)
1	75	.	LOGLOG	.	.
1	50	3421.00	LOGLOG	3041.00	.
1	25	2267.00	LOGLOG	1981.00	2429.00

brv	Mean	Standard Error
1	2849.54	73.84

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	brv	Total	Failed	Censored	Percent Censored
1	0	399	197	202	50.63
1	1	156	81	75	48.08
Total		555	278	277	49.91

Testing Homogeneity of Survival Curves for time over Group

Rank Statistics		
brv	Log-Rank	Wilcoxon
0	12.949	8808.0
1	-12.949	-8808.0

Covariance Matrix for the Log-Rank Statistics		
brv	0	1
0	61.9360	-61.9360
1	-61.9360	61.9360

Covariance Matrix for the Wilcoxon Statistics		
brv	0	1
0	9809505	-9809505
1	-9809505	9809505

Test of Equality over Group			
Test	Chi-Square	DF	Pr > Chi-Square
Log-Rank	2.7072	1	0.0999
Wilcoxon	7.9087	1	0.0049
-2Log(LR)	2.2340	1	0.1350

Model Information		
Data Set	WORK.NEW	
Dependent Variable	time	
Censoring Variable	fail	fail
Censoring Value(s)	0	
Ties Handling	BRESLOW	

Number of Observations Read	555
Number of Observations Used	555

Summary of the Number of Event and Censored Values			
Total	Event	Censored	Percent Censored
555	278	277	49.91

Convergence Status
Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics		
Criterion	Without Covariates	With Covariates
-2 LOG L	3291.011	3198.483
AIC	3291.011	3204.483
SBC	3291.011	3215.365

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	92.5290	3	<.0001
Score	103.8534	3	<.0001
Wald	100.0220	3	<.0001

Analysis of Maximum Likelihood Estimates							
Parameter	DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio	Label
sex	1	-0.72446	0.12688	32.6021	<.0001	0.485	sex
disab	1	0.29320	0.05698	26.4791	<.0001	1.341	disab
health	1	-0.54802	0.09979	30.1609	<.0001	0.578	health

Model Information		
Data Set	WORK.NEW	
Dependent Variable	time	
Censoring Variable	fail	fail
Censoring Value(s)	0	
Ties Handling	BRESLOW	

Number of Observations Read	555
Number of Observations Used	555

Class Level Information		
Class	Value	Design Variables
sex	1	1
	2	0

Summary of the Number of Event and Censored Values			
Total	Event	Censored	Percent Censored
555	278	277	49.91

Convergence Status
Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics		
Criterion	Without Covariates	With Covariates
-2 LOG L	3291.011	3198.483
AIC	3291.011	3204.483
SBC	3291.011	3215.365

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	92.5290	3	<.0001
Score	103.8534	3	<.0001
Wald	100.0220	3	<.0001

Type 3 Tests			
Effect	DF	Wald Chi-Square	Pr > ChiSq
sex	1	32.6021	<.0001
disab	1	26.4791	<.0001
health	1	30.1609	<.0001

Analysis of Maximum Likelihood Estimates								
Parameter		DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio	Label
sex	1	1	0.72446	0.12688	32.6021	<.0001	2.064	sex 1
disab		1	0.29320	0.05698	26.4791	<.0001	1.341	disab
health		1	-0.54802	0.09979	30.1609	<.0001	0.578	health

