The PHREG Procedure

Model Information	
Data Set	SURV_ANA.ADDICTS
Dependent Variable	survt
Censoring Variable	status
Censoring Value(s)	0
Ties Handling	BRESLOW

Number of Observations Read	238
Number of Observations Used	238

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

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

Model Fit Statistics		
Criterion	Without Covariates	With Covariates
-2 LOG L	1411.324	1346.805
AIC	1411.324	1352.805
SBC	1411.324	1361.837

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	64.5190	3	<.0001
Score	56.2730	3	<.0001
Wald	54.0906	3	<.0001

Analysis of Maximum Likelihood Estimates						
Parameter	DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio
clinic	1	-1.00876	0.21486	22.0419	<.0001	0.365
prison	1	0.32650	0.16722	3.8123	0.0509	1.386
dose	1	-0.03540	0.00638	30.7844	<.0001	0.965

Schoenfeld Residuals

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose
1	1	1	1	428	0	50	-0.18715	-0.40641	-8.2100
2	2	1	1	275	1	55	-0.15841	0.55485	-2.6277
3	3	1	1	262	0	55	-0.16453	-0.45197	-2.5635
4	4	1	1	183	0	30	-0.14577	-0.48727	-26.0823
5	5	1	1	259	1	65	-0.16306	0.54313	7.3701
6	6	1	1	714	0	55	-0.25853	-0.50074	-8.5347
7	7	1	1	438	1	65	-0.19292	0.58106	6.6072
8	8	1	0	796	1	60	.	.	.
9	9	1	1	892	0	50	-0.34478	-0.22372	-15.9088
10	10	1	1	393	1	65	-0.17712	0.57376	6.6886
11	11	1	0	161	1	80	.	.	.
12	12	1	1	836	1	60	-0.30200	0.62945	-3.3435
13	13	1	1	523	0	55	-0.22926	-0.42510	-4.3937
14	14	1	1	612	0	70	-0.24240	-0.43165	9.2791
15	15	1	1	212	1	60	-0.15534	0.52462	3.4053
16	16	1	1	399	1	60	-0.18035	0.59311	1.7733
17	17	1	1	771	1	75	-0.21919	0.49658	8.3197
18	18	1	1	514	1	80	-0.21262	0.58121	20.4275
19	19	1	1	512	0	80	-0.21108	-0.41576	20.2793
20	21	1	1	624	1	80	-0.26250	0.57184	19.5370
21	22	1	1	209	1	60	-0.15188	0.51292	3.4604
22	23	1	1	341	1	60	-0.16587	0.56534	2.0859
23	24	1	1	299	0	55	-0.15847	-0.44333	-2.4654
24	25	1	0	826	0	80	.	.	.
25	26	1	1	262	1	65	-0.16453	0.54803	7.4365
26	27	1	0	566	1	45	.	.	.
27	28	1	1	368	1	55	-0.17301	0.56072	-3.2028
28	30	1	1	302	1	50	-0.16006	0.55223	-7.4901
29	31	1	0	602	0	60	.	.	.
30	32	1	1	652	0	80	-0.26756	-0.39868	20.0745
31	33	1	1	293	0	65	-0.15629	-0.43724	7.4311
32	34	1	0	564	0	60	.	.	.
33	36	1	1	394	1	55	-0.17933	0.58094	-3.2277
34	37	1	1	755	1	65	-0.28490	0.43728	1.2276
35	38	1	1	591	0	55	-0.25513	-0.42197	-5.2040
36	39	1	0	787	0	80	.	.	.
37	40	1	1	739	0	60	-0.26390	-0.52124	-3.7983
38	41	1	1	550	1	60	-0.23005	0.56291	-0.5119
39	42	1	1	837	0	60	-0.35213	-0.26606	-3.8985
40	43	1	1	612	0	65	-0.24240	-0.43165	4.2791
41	44	1	0	581	0	70	.	.	.
42	45	1	1	523	0	60	-0.22926	-0.42510	0.6063
43	46	1	1	504	1	60	-0.20686	0.57256	0.2738

Schoenfeld Residuals

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose
44	48	1	1	785	1	80	-0.24837	0.56270	13.6450
45	49	1	1	774	1	65	-0.23035	0.52187	-1.2567
46	50	1	1	560	0	65	-0.22896	-0.42569	4.5716
47	51	1	1	160	0	35	-0.14195	-0.49660	-20.9753
48	52	1	1	482	0	30	-0.20300	-0.39888	-28.5663
49	53	1	1	518	0	65	-0.22281	-0.42826	5.3729
50	54	1	1	683	0	50	-0.28997	-0.47200	-12.7990
51	55	1	1	147	0	65	-0.13888	-0.50775	8.7419
52	57	1	1	563	1	70	-0.23287	0.56703	9.6497
53	58	1	1	646	1	60	-0.25668	0.57687	0.0715
54	59	1	1	899	0	60	-0.50701	-0.32900	-13.3945
55	60	1	1	857	0	60	-0.42877	-0.32398	-3.3102
56	61	1	1	180	1	70	-0.14248	0.50114	13.7704
57	62	1	1	452	0	60	-0.19253	-0.41549	1.8104
58	63	1	1	760	0	60	-0.30125	-0.53761	-3.7019
59	64	1	1	496	0	65	-0.21269	-0.41793	5.4174
60	65	1	1	258	1	40	-0.15961	0.53163	-17.2565
61	66	1	1	181	1	60	-0.14453	0.50838	3.8845
62	67	1	1	386	0	60	-0.17901	-0.41983	1.6860
63	68	1	0	439	0	80	.	.	.
64	69	1	0	563	0	75	.	.	.
65	70	1	1	337	0	65	-0.16163	-0.42355	7.3571
66	71	1	0	613	1	60	.	.	.
67	72	1	1	192	1	80	-0.14455	0.50616	23.4137
68	73	1	0	405	0	80	.	.	.
69	74	1	1	667	0	50	-0.25452	-0.41430	-10.0799
70	75	1	0	905	0	80	.	.	.
71	76	1	1	247	0	70	-0.15714	-0.47140	12.6490
72	77	1	1	821	0	80	-0.25487	-0.38337	14.4104
73	78	1	1	821	1	75	-0.25487	0.61663	9.4104
74	79	1	0	517	0	45	.	.	.
75	80	1	0	346	1	60	.	.	.
76	81	1	1	294	0	65	-0.15737	-0.44026	7.4825
77	82	1	1	244	1	60	-0.15554	0.52322	2.6221
78	83	1	1	95	1	60	-0.13108	0.48615	4.9670
79	84	1	1	376	1	55	-0.17596	0.57028	-3.2575
80	85	1	1	212	0	40	-0.15534	-0.47538	-16.5947
81	86	1	1	96	0	70	-0.13197	-0.51056	15.0006
82	87	1	1	532	0	80	-0.21142	-0.42135	20.2395
83	88	1	1	522	1	70	-0.22575	0.56609	10.4438
84	89	1	1	679	0	35	-0.26659	-0.43394	-25.5577
85	90	1	0	408	0	50	.	.	.
86	91	1	0	840	0	80	.	.	.

Schoenfeld Residuals

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose
87	92	1	0	148	1	65	.	.	.
88	93	1	1	168	0	65	-0.14219	-0.49890	8.7452
89	94	1	1	489	0	80	-0.21122	-0.41504	20.2765
90	95	1	0	541	0	80	.	.	.
91	96	1	1	205	0	50	-0.14853	-0.48915	-6.3954
92	97	1	0	475	1	75	.	.	.
93	98	1	1	237	0	45	-0.15362	-0.47090	-12.2254
94	99	1	1	517	0	70	-0.21479	-0.41285	10.6365
95	100	1	1	749	0	70	-0.27585	-0.54484	6.0298
96	101	1	1	150	1	80	-0.13923	0.49375	23.8717
97	102	1	1	465	0	65	-0.19492	-0.39355	6.3486
98	103	2	1	708	1	60	0.71173	0.49956	-3.1897
99	104	2	0	713	0	50	.	.	.
100	105	2	0	146	0	50	.	.	.
101	106	2	1	450	0	55	0.80325	-0.41332	-3.1729
102	109	2	0	555	0	80	.	.	.
103	110	2	1	460	0	50	0.80178	-0.39723	-8.7636
104	111	2	0	53	1	60	.	.	.
105	113	2	1	122	1	60	0.86428	0.47978	4.7216
106	114	2	1	35	1	40	0.86224	0.49810	-14.2510
107	118	2	0	532	0	70	.	.	.
108	119	2	0	684	0	65	.	.	.
109	120	2	0	769	1	70	.	.	.
110	121	2	0	591	0	70	.	.	.
111	122	2	0	769	1	40	.	.	.
112	123	2	0	609	1	100	.	.	.
113	124	2	0	932	1	80	.	.	.
114	125	2	0	932	1	80	.	.	.
115	126	2	0	587	0	110	.	.	.
116	127	2	1	26	0	40	0.86338	-0.49806	-14.2470
117	128	2	0	72	1	40	.	.	.
118	129	2	0	641	0	70	.	.	.
119	131	2	0	367	0	70	.	.	.
120	132	2	0	633	0	70	.	.	.
121	133	2	1	661	0	40	0.72835	-0.40478	-19.6185
122	134	2	1	232	1	70	0.84421	0.52774	12.7419
123	135	2	1	13	1	60	0.86473	0.48946	6.0661
124	137	2	0	563	0	70	.	.	.
125	138	2	0	969	0	80	.	.	.
126	143	2	0	1052	0	80	.	.	.
127	144	2	0	944	1	80	.	.	.
128	145	2	0	881	0	80	.	.	.
129	146	2	1	190	1	50	0.85158	0.50387	-6.5565

Schoenfeld Residuals

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose
130	148	2	1	79	0	40	0.86399	-0.50537	-14.6834
131	149	2	0	884	1	50	.	.	.
132	150	2	1	170	0	40	0.85712	-0.50135	-16.2118
133	153	2	1	286	0	45	0.83944	-0.43503	-12.5053
134	156	2	0	358	0	60	.	.	.
135	158	2	0	326	1	60	.	.	.
136	159	2	0	769	1	40	.	.	.
137	160	2	1	161	0	40	0.85608	-0.50350	-16.2669
138	161	2	0	564	1	80	.	.	.
139	162	2	1	268	1	70	0.83241	0.54879	12.4806
140	163	2	0	611	1	40	.	.	.
141	164	2	1	322	0	55	0.83344	-0.43147	-2.6718
142	165	2	0	1076	1	80	.	.	.
143	166	2	0	2	1	40	.	.	.
144	168	2	0	788	0	70	.	.	.
145	169	2	0	575	0	80	.	.	.
146	170	2	1	109	1	70	0.86494	0.48730	14.8519
147	171	2	0	730	1	80	.	.	.
148	172	2	0	790	0	90	.	.	.
149	173	2	0	456	1	70	.	.	.
150	175	2	1	231	1	60	0.84114	0.52582	2.7319
151	176	2	1	143	1	70	0.85830	0.48833	13.7444
152	177	2	0	86	1	40	.	.	.
153	178	2	0	1021	0	80	.	.	.
154	179	2	0	684	1	80	.	.	.
155	180	2	1	878	1	60	0.49803	0.62072	-3.8753
156	181	2	1	216	0	100	0.84097	-0.47703	43.2040
157	182	2	0	808	0	60	.	.	.
158	183	2	1	268	1	40	0.83241	0.54879	-17.5194
159	184	2	0	222	0	40	.	.	.
160	186	2	0	683	0	100	.	.	.
161	187	2	0	496	0	40	.	.	.
162	188	2	1	389	0	55	0.81909	-0.42428	-3.2961
163	189	1	1	126	1	75	-0.13349	0.48102	19.7338
164	190	1	1	17	1	40	-0.13350	0.49047	-13.9214
165	192	1	1	350	0	60	-0.17408	-0.41626	2.1892
166	193	2	0	531	1	65	.	.	.
167	194	1	0	317	1	50	.	.	.
168	195	1	0	461	1	75	.	.	.
169	196	1	1	37	0	60	-0.13453	-0.50186	5.7106
170	197	1	1	167	1	55	-0.14082	0.49630	-1.2428
171	198	1	1	358	0	45	-0.17577	-0.42030	-12.7896
172	199	1	1	49	0	60	-0.13390	-0.51168	5.6446

Schoenfeld Residuals

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose
173	200	1	1	457	1	40	-0.19138	0.58196	-18.1159
174	201	1	1	127	0	20	-0.13405	-0.51698	-35.1840
175	202	1	1	7	1	40	-0.13375	0.48394	-13.7768
176	203	1	1	29	1	60	-0.13557	0.49439	5.6575
177	204	1	1	62	0	40	-0.13569	-0.51428	-14.4733
178	205	1	0	150	1	60	.	.	.
179	206	1	1	223	1	40	-0.15571	0.51538	-16.9251
180	207	1	0	129	1	40	.	.	.
181	208	1	0	204	1	65	.	.	.
182	209	1	1	129	1	50	-0.13693	0.47190	-5.9413
183	210	1	1	581	0	65	-0.24715	-0.40640	4.4738
184	211	1	1	176	0	55	-0.14146	-0.49529	-1.2208
185	212	1	1	30	0	60	-0.13636	-0.50270	5.6907
186	213	1	1	41	0	60	-0.13511	-0.50404	5.7354
187	214	1	0	543	0	40	.	.	.
188	215	1	0	210	1	50	.	.	.
189	216	1	1	193	1	70	-0.14517	0.50835	13.5151
190	217	1	1	434	0	55	-0.19025	-0.41314	-3.3458
191	218	1	1	367	0	45	-0.17219	-0.43074	-13.0098
192	219	1	1	348	1	60	-0.17180	0.57607	2.1604
193	220	1	0	28	0	50	.	.	.
194	221	1	0	337	0	40	.	.	.
195	222	1	0	175	1	60	.	.	.
196	223	2	1	149	1	80	0.85959	0.49307	23.8387
197	224	1	1	546	1	50	-0.22159	0.54221	-10.1254
198	225	1	1	84	0	45	-0.13299	-0.50714	-9.7348
199	226	1	0	283	1	80	.	.	.
200	227	1	1	533	0	55	-0.20972	-0.42683	-4.5419
201	228	1	1	207	1	50	-0.14991	0.50628	-6.4550
202	229	1	1	216	0	50	-0.15903	-0.47703	-6.7960
203	230	1	0	28	0	50	.	.	.
204	231	1	1	67	1	50	-0.13783	0.48401	-4.5736
205	232	1	0	62	1	60	.	.	.
206	233	1	0	111	0	55	.	.	.
207	234	1	1	257	1	60	-0.15796	0.52613	2.7152
208	235	1	1	136	1	55	-0.14045	0.48400	-1.2445
209	236	1	0	342	0	60	.	.	.
210	237	2	1	41	0	40	0.86489	-0.50404	-14.2646
211	238	2	0	531	1	45	.	.	.
212	239	1	0	98	0	40	.	.	.
213	240	1	1	145	1	55	-0.14005	0.48927	-1.2292
214	241	1	1	50	0	50	-0.13449	-0.51395	-4.3304
215	242	1	0	53	0	50	.	.	.

Schoenfeld Residuals

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose
216	243	1	0	103	1	50	.	.	.
217	244	1	0	2	1	60	.	.	.
218	245	1	1	157	1	60	-0.14084	0.49948	3.9933
219	246	1	1	75	1	55	-0.13496	0.49080	0.3142
220	247	1	1	19	1	40	-0.13504	0.49614	-14.0823
221	248	1	1	35	0	60	-0.13776	-0.50190	5.7490
222	249	2	0	394	1	80	.	.	.
223	250	1	1	117	0	40	-0.13433	-0.51491	-15.1225
224	251	1	1	175	1	60	-0.13914	0.49646	3.7175
225	252	1	1	180	1	60	-0.14248	0.50114	3.7704
226	253	1	1	314	0	70	-0.16275	-0.43846	12.3837
227	254	1	0	480	0	50	.	.	.
228	255	1	0	325	1	60	.	.	.
229	256	2	1	280	0	90	0.83947	-0.43771	32.3371
230	257	1	1	204	0	50	-0.14608	-0.48849	-6.4010
231	258	2	1	366	0	55	0.82424	-0.42889	-2.9968
232	259	2	0	531	1	50	.	.	.
233	260	1	1	59	1	45	-0.13425	0.48057	-9.3729
234	261	1	1	33	1	60	-0.13695	0.49516	5.7150
235	262	2	1	540	0	80	0.78584	-0.43586	20.3620
236	263	2	0	551	0	65	.	.	.
237	264	1	1	90	0	40	-0.12980	-0.50885	-14.8867
238	266	1	1	47	0	45	-0.13290	-0.50788	-9.2857

Schoenfeld residuals for addicts that have relapsed on therapy

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose
1	1	1	1	428	0	50	-0.18715	-0.40641	-8.2100
2	2	1	1	275	1	55	-0.15841	0.55485	-2.6277
3	3	1	1	262	0	55	-0.16453	-0.45197	-2.5635
4	4	1	1	183	0	30	-0.14577	-0.48727	-26.0823
5	5	1	1	259	1	65	-0.16306	0.54313	7.3701
6	6	1	1	714	0	55	-0.25853	-0.50074	-8.5347
7	7	1	1	438	1	65	-0.19292	0.58106	6.6072
8	9	1	1	892	0	50	-0.34478	-0.22372	-15.9088
9	10	1	1	393	1	65	-0.17712	0.57376	6.6886
10	12	1	1	836	1	60	-0.30200	0.62945	-3.3435
11	13	1	1	523	0	55	-0.22926	-0.42510	-4.3937
12	14	1	1	612	0	70	-0.24240	-0.43165	9.2791
13	15	1	1	212	1	60	-0.15534	0.52462	3.4053
14	16	1	1	399	1	60	-0.18035	0.59311	1.7733
15	17	1	1	771	1	75	-0.21919	0.49658	8.3197
16	18	1	1	514	1	80	-0.21262	0.58121	20.4275
17	19	1	1	512	0	80	-0.21108	-0.41576	20.2793
18	21	1	1	624	1	80	-0.26250	0.57184	19.5370
19	22	1	1	209	1	60	-0.15188	0.51292	3.4604
20	23	1	1	341	1	60	-0.16587	0.56534	2.0859
21	24	1	1	299	0	55	-0.15847	-0.44333	-2.4654
22	26	1	1	262	1	65	-0.16453	0.54803	7.4365
23	28	1	1	368	1	55	-0.17301	0.56072	-3.2028
24	30	1	1	302	1	50	-0.16006	0.55223	-7.4901
25	32	1	1	652	0	80	-0.26756	-0.39868	20.0745
26	33	1	1	293	0	65	-0.15629	-0.43724	7.4311
27	36	1	1	394	1	55	-0.17933	0.58094	-3.2277
28	37	1	1	755	1	65	-0.28490	0.43728	1.2276
29	38	1	1	591	0	55	-0.25513	-0.42197	-5.2040
30	40	1	1	739	0	60	-0.26390	-0.52124	-3.7983
31	41	1	1	550	1	60	-0.23005	0.56291	-0.5119
32	42	1	1	837	0	60	-0.35213	-0.26606	-3.8985
33	43	1	1	612	0	65	-0.24240	-0.43165	4.2791
34	45	1	1	523	0	60	-0.22926	-0.42510	0.6063
35	46	1	1	504	1	60	-0.20686	0.57256	0.2738
36	48	1	1	785	1	80	-0.24837	0.56270	13.6450
37	49	1	1	774	1	65	-0.23035	0.52187	-1.2567
38	50	1	1	560	0	65	-0.22896	-0.42569	4.5716
39	51	1	1	160	0	35	-0.14195	-0.49660	-20.9753
40	52	1	1	482	0	30	-0.20300	-0.39888	-28.5663
41	53	1	1	518	0	65	-0.22281	-0.42826	5.3729
42	54	1	1	683	0	50	-0.28997	-0.47200	-12.7990
43	55	1	1	147	0	65	-0.13888	-0.50775	8.7419

Schoenfeld residuals for addicts that have relapsed on therapy

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose
44	57	1	1	563	1	70	-0.23287	0.56703	9.6497
45	58	1	1	646	1	60	-0.25668	0.57687	0.0715
46	59	1	1	899	0	60	-0.50701	-0.32900	-13.3945
47	60	1	1	857	0	60	-0.42877	-0.32398	-3.3102
48	61	1	1	180	1	70	-0.14248	0.50114	13.7704
49	62	1	1	452	0	60	-0.19253	-0.41549	1.8104
50	63	1	1	760	0	60	-0.30125	-0.53761	-3.7019
51	64	1	1	496	0	65	-0.21269	-0.41793	5.4174
52	65	1	1	258	1	40	-0.15961	0.53163	-17.2565
53	66	1	1	181	1	60	-0.14453	0.50838	3.8845
54	67	1	1	386	0	60	-0.17901	-0.41983	1.6860
55	70	1	1	337	0	65	-0.16163	-0.42355	7.3571
56	72	1	1	192	1	80	-0.14455	0.50616	23.4137
57	74	1	1	667	0	50	-0.25452	-0.41430	-10.0799
58	76	1	1	247	0	70	-0.15714	-0.47140	12.6490
59	77	1	1	821	0	80	-0.25487	-0.38337	14.4104
60	78	1	1	821	1	75	-0.25487	0.61663	9.4104
61	81	1	1	294	0	65	-0.15737	-0.44026	7.4825
62	82	1	1	244	1	60	-0.15554	0.52322	2.6221
63	83	1	1	95	1	60	-0.13108	0.48615	4.9670
64	84	1	1	376	1	55	-0.17596	0.57028	-3.2575
65	85	1	1	212	0	40	-0.15534	-0.47538	-16.5947
66	86	1	1	96	0	70	-0.13197	-0.51056	15.0006
67	87	1	1	532	0	80	-0.21142	-0.42135	20.2395
68	88	1	1	522	1	70	-0.22575	0.56609	10.4438
69	89	1	1	679	0	35	-0.26659	-0.43394	-25.5577
70	93	1	1	168	0	65	-0.14219	-0.49890	8.7452
71	94	1	1	489	0	80	-0.21122	-0.41504	20.2765
72	96	1	1	205	0	50	-0.14853	-0.48915	-6.3954
73	98	1	1	237	0	45	-0.15362	-0.47090	-12.2254
74	99	1	1	517	0	70	-0.21479	-0.41285	10.6365
75	100	1	1	749	0	70	-0.27585	-0.54484	6.0298
76	101	1	1	150	1	80	-0.13923	0.49375	23.8717
77	102	1	1	465	0	65	-0.19492	-0.39355	6.3486
78	103	2	1	708	1	60	0.71173	0.49956	-3.1897
79	106	2	1	450	0	55	0.80325	-0.41332	-3.1729
80	110	2	1	460	0	50	0.80178	-0.39723	-8.7636
81	113	2	1	122	1	60	0.86428	0.47978	4.7216
82	114	2	1	35	1	40	0.86224	0.49810	-14.2510
83	127	2	1	26	0	40	0.86338	-0.49806	-14.2470
84	133	2	1	661	0	40	0.72835	-0.40478	-19.6185
85	134	2	1	232	1	70	0.84421	0.52774	12.7419
86	135	2	1	13	1	60	0.86473	0.48946	6.0661

Schoenfeld residuals for addicts that have relapsed on therapy

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose
87	146	2	1	190	1	50	0.85158	0.50387	-6.5565
88	148	2	1	79	0	40	0.86399	-0.50537	-14.6834
89	150	2	1	170	0	40	0.85712	-0.50135	-16.2118
90	153	2	1	286	0	45	0.83944	-0.43503	-12.5053
91	160	2	1	161	0	40	0.85608	-0.50350	-16.2669
92	162	2	1	268	1	70	0.83241	0.54879	12.4806
93	164	2	1	322	0	55	0.83344	-0.43147	-2.6718
94	170	2	1	109	1	70	0.86494	0.48730	14.8519
95	175	2	1	231	1	60	0.84114	0.52582	2.7319
96	176	2	1	143	1	70	0.85830	0.48833	13.7444
97	180	2	1	878	1	60	0.49803	0.62072	-3.8753
98	181	2	1	216	0	100	0.84097	-0.47703	43.2040
99	183	2	1	268	1	40	0.83241	0.54879	-17.5194
100	188	2	1	389	0	55	0.81909	-0.42428	-3.2961
101	189	1	1	126	1	75	-0.13349	0.48102	19.7338
102	190	1	1	17	1	40	-0.13350	0.49047	-13.9214
103	192	1	1	350	0	60	-0.17408	-0.41626	2.1892
104	196	1	1	37	0	60	-0.13453	-0.50186	5.7106
105	197	1	1	167	1	55	-0.14082	0.49630	-1.2428
106	198	1	1	358	0	45	-0.17577	-0.42030	-12.7896
107	199	1	1	49	0	60	-0.13390	-0.51168	5.6446
108	200	1	1	457	1	40	-0.19138	0.58196	-18.1159
109	201	1	1	127	0	20	-0.13405	-0.51698	-35.1840
110	202	1	1	7	1	40	-0.13375	0.48394	-13.7768
111	203	1	1	29	1	60	-0.13557	0.49439	5.6575
112	204	1	1	62	0	40	-0.13569	-0.51428	-14.4733
113	206	1	1	223	1	40	-0.15571	0.51538	-16.9251
114	209	1	1	129	1	50	-0.13693	0.47190	-5.9413
115	210	1	1	581	0	65	-0.24715	-0.40640	4.4738
116	211	1	1	176	0	55	-0.14146	-0.49529	-1.2208
117	212	1	1	30	0	60	-0.13636	-0.50270	5.6907
118	213	1	1	41	0	60	-0.13511	-0.50404	5.7354
119	216	1	1	193	1	70	-0.14517	0.50835	13.5151
120	217	1	1	434	0	55	-0.19025	-0.41314	-3.3458
121	218	1	1	367	0	45	-0.17219	-0.43074	-13.0098
122	219	1	1	348	1	60	-0.17180	0.57607	2.1604
123	223	2	1	149	1	80	0.85959	0.49307	23.8387
124	224	1	1	546	1	50	-0.22159	0.54221	-10.1254
125	225	1	1	84	0	45	-0.13299	-0.50714	-9.7348
126	227	1	1	533	0	55	-0.20972	-0.42683	-4.5419
127	228	1	1	207	1	50	-0.14991	0.50628	-6.4550
128	229	1	1	216	0	50	-0.15903	-0.47703	-6.7960
129	231	1	1	67	1	50	-0.13783	0.48401	-4.5736

Schoenfeld residuals for addicts that have relapsed on therapy

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose
130	234	1	1	257	1	60	-0.15796	0.52613	2.7152
131	235	1	1	136	1	55	-0.14045	0.48400	-1.2445
132	237	2	1	41	0	40	0.86489	-0.50404	-14.2646
133	240	1	1	145	1	55	-0.14005	0.48927	-1.2292
134	241	1	1	50	0	50	-0.13449	-0.51395	-4.3304
135	245	1	1	157	1	60	-0.14084	0.49948	3.9933
136	246	1	1	75	1	55	-0.13496	0.49080	0.3142
137	247	1	1	19	1	40	-0.13504	0.49614	-14.0823
138	248	1	1	35	0	60	-0.13776	-0.50190	5.7490
139	250	1	1	117	0	40	-0.13433	-0.51491	-15.1225
140	251	1	1	175	1	60	-0.13914	0.49646	3.7175
141	252	1	1	180	1	60	-0.14248	0.50114	3.7704
142	253	1	1	314	0	70	-0.16275	-0.43846	12.3837
143	256	2	1	280	0	90	0.83947	-0.43771	32.3371
144	257	1	1	204	0	50	-0.14608	-0.48849	-6.4010
145	258	2	1	366	0	55	0.82424	-0.42889	-2.9968
146	260	1	1	59	1	45	-0.13425	0.48057	-9.3729
147	261	1	1	33	1	60	-0.13695	0.49516	5.7150
148	262	2	1	540	0	80	0.78584	-0.43586	20.3620
149	264	1	1	90	0	40	-0.12980	-0.50885	-14.8867
150	266	1	1	47	0	45	-0.13290	-0.50788	-9.2857

Schoenfeld residuals for addicts that have relapsed on therapy (time ranked)

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose	timerank
1	1	1	1	428	0	50	-0.18715	-0.40641	-8.2100	97.0
2	2	1	1	275	1	55	-0.15841	0.55485	-2.6277	74.0
3	3	1	1	262	0	55	-0.16453	-0.45197	-2.5635	70.5
4	4	1	1	183	0	30	-0.14577	-0.48727	-26.0823	49.0
5	5	1	1	259	1	65	-0.16306	0.54313	7.3701	69.0
6	6	1	1	714	0	55	-0.25853	-0.50074	-8.5347	135.0
7	7	1	1	438	1	65	-0.19292	0.58106	6.6072	99.0
8	9	1	1	892	0	50	-0.34478	-0.22372	-15.9088	149.0
9	10	1	1	393	1	65	-0.17712	0.57376	6.6886	94.0
10	12	1	1	836	1	60	-0.30200	0.62945	-3.3435	145.0
11	13	1	1	523	0	55	-0.22926	-0.42510	-4.3937	114.5
12	14	1	1	612	0	70	-0.24240	-0.43165	9.2791	125.5
13	15	1	1	212	1	60	-0.15534	0.52462	3.4053	57.5
14	16	1	1	399	1	60	-0.18035	0.59311	1.7733	96.0
15	17	1	1	771	1	75	-0.21919	0.49658	8.3197	140.0
16	18	1	1	514	1	80	-0.21262	0.58121	20.4275	110.0
17	19	1	1	512	0	80	-0.21108	-0.41576	20.2793	109.0
18	21	1	1	624	1	80	-0.26250	0.57184	19.5370	127.0
19	22	1	1	209	1	60	-0.15188	0.51292	3.4604	56.0
20	23	1	1	341	1	60	-0.16587	0.56534	2.0859	84.0
21	24	1	1	299	0	55	-0.15847	-0.44333	-2.4654	79.0
22	26	1	1	262	1	65	-0.16453	0.54803	7.4365	70.5
23	28	1	1	368	1	55	-0.17301	0.56072	-3.2028	90.0
24	30	1	1	302	1	50	-0.16006	0.55223	-7.4901	80.0
25	32	1	1	652	0	80	-0.26756	-0.39868	20.0745	129.0
26	33	1	1	293	0	65	-0.15629	-0.43724	7.4311	77.0
27	36	1	1	394	1	55	-0.17933	0.58094	-3.2277	95.0
28	37	1	1	755	1	65	-0.28490	0.43728	1.2276	138.0
29	38	1	1	591	0	55	-0.25513	-0.42197	-5.2040	124.0
30	40	1	1	739	0	60	-0.26390	-0.52124	-3.7983	136.0
31	41	1	1	550	1	60	-0.23005	0.56291	-0.5119	120.0
32	42	1	1	837	0	60	-0.35213	-0.26606	-3.8985	146.0
33	43	1	1	612	0	65	-0.24240	-0.43165	4.2791	125.5
34	45	1	1	523	0	60	-0.22926	-0.42510	0.6063	114.5
35	46	1	1	504	1	60	-0.20686	0.57256	0.2738	108.0
36	48	1	1	785	1	80	-0.24837	0.56270	13.6450	142.0
37	49	1	1	774	1	65	-0.23035	0.52187	-1.2567	141.0
38	50	1	1	560	0	65	-0.22896	-0.42569	4.5716	121.0
39	51	1	1	160	0	35	-0.14195	-0.49660	-20.9753	39.0
40	52	1	1	482	0	30	-0.20300	-0.39888	-28.5663	105.0
41	53	1	1	518	0	65	-0.22281	-0.42826	5.3729	112.0
42	54	1	1	683	0	50	-0.28997	-0.47200	-12.7990	133.0
43	55	1	1	147	0	65	-0.13888	-0.50775	8.7419	35.0

Schoenfeld residuals for addicts that have relapsed on therapy (time ranked)

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose	timerank
44	57	1	1	563	1	70	-0.23287	0.56703	9.6497	122.0
45	58	1	1	646	1	60	-0.25668	0.57687	0.0715	128.0
46	59	1	1	899	0	60	-0.50701	-0.32900	-13.3945	150.0
47	60	1	1	857	0	60	-0.42877	-0.32398	-3.3102	147.0
48	61	1	1	180	1	70	-0.14248	0.50114	13.7704	46.5
49	62	1	1	452	0	60	-0.19253	-0.41549	1.8104	101.0
50	63	1	1	760	0	60	-0.30125	-0.53761	-3.7019	139.0
51	64	1	1	496	0	65	-0.21269	-0.41793	5.4174	107.0
52	65	1	1	258	1	40	-0.15961	0.53163	-17.2565	68.0
53	66	1	1	181	1	60	-0.14453	0.50838	3.8845	48.0
54	67	1	1	386	0	60	-0.17901	-0.41983	1.6860	92.0
55	70	1	1	337	0	65	-0.16163	-0.42355	7.3571	83.0
56	72	1	1	192	1	80	-0.14455	0.50616	23.4137	51.0
57	74	1	1	667	0	50	-0.25452	-0.41430	-10.0799	131.0
58	76	1	1	247	0	70	-0.15714	-0.47140	12.6490	66.0
59	77	1	1	821	0	80	-0.25487	-0.38337	14.4104	143.5
60	78	1	1	821	1	75	-0.25487	0.61663	9.4104	143.5
61	81	1	1	294	0	65	-0.15737	-0.44026	7.4825	78.0
62	82	1	1	244	1	60	-0.15554	0.52322	2.6221	65.0
63	83	1	1	95	1	60	-0.13108	0.48615	4.9670	24.0
64	84	1	1	376	1	55	-0.17596	0.57028	-3.2575	91.0
65	85	1	1	212	0	40	-0.15534	-0.47538	-16.5947	57.5
66	86	1	1	96	0	70	-0.13197	-0.51056	15.0006	25.0
67	87	1	1	532	0	80	-0.21142	-0.42135	20.2395	116.0
68	88	1	1	522	1	70	-0.22575	0.56609	10.4438	113.0
69	89	1	1	679	0	35	-0.26659	-0.43394	-25.5577	132.0
70	93	1	1	168	0	65	-0.14219	-0.49890	8.7452	42.0
71	94	1	1	489	0	80	-0.21122	-0.41504	20.2765	106.0
72	96	1	1	205	0	50	-0.14853	-0.48915	-6.3954	54.0
73	98	1	1	237	0	45	-0.15362	-0.47090	-12.2254	64.0
74	99	1	1	517	0	70	-0.21479	-0.41285	10.6365	111.0
75	100	1	1	749	0	70	-0.27585	-0.54484	6.0298	137.0
76	101	1	1	150	1	80	-0.13923	0.49375	23.8717	37.0
77	102	1	1	465	0	65	-0.19492	-0.39355	6.3486	104.0
78	103	2	1	708	1	60	0.71173	0.49956	-3.1897	134.0
79	106	2	1	450	0	55	0.80325	-0.41332	-3.1729	100.0
80	110	2	1	460	0	50	0.80178	-0.39723	-8.7636	103.0
81	113	2	1	122	1	60	0.86428	0.47978	4.7216	28.0
82	114	2	1	35	1	40	0.86224	0.49810	-14.2510	9.5
83	127	2	1	26	0	40	0.86338	-0.49806	-14.2470	5.0
84	133	2	1	661	0	40	0.72835	-0.40478	-19.6185	130.0
85	134	2	1	232	1	70	0.84421	0.52774	12.7419	63.0
86	135	2	1	13	1	60	0.86473	0.48946	6.0661	2.0

Schoenfeld residuals for addicts that have relapsed on therapy (time ranked)

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose	timerank
87	146	2	1	190	1	50	0.85158	0.50387	-6.5565	50.0
88	148	2	1	79	0	40	0.86399	-0.50537	-14.6834	21.0
89	150	2	1	170	0	40	0.85712	-0.50135	-16.2118	43.0
90	153	2	1	286	0	45	0.83944	-0.43503	-12.5053	76.0
91	160	2	1	161	0	40	0.85608	-0.50350	-16.2669	40.0
92	162	2	1	268	1	70	0.83241	0.54879	12.4806	72.5
93	164	2	1	322	0	55	0.83344	-0.43147	-2.6718	82.0
94	170	2	1	109	1	70	0.86494	0.48730	14.8519	26.0
95	175	2	1	231	1	60	0.84114	0.52582	2.7319	62.0
96	176	2	1	143	1	70	0.85830	0.48833	13.7444	33.0
97	180	2	1	878	1	60	0.49803	0.62072	-3.8753	148.0
98	181	2	1	216	0	100	0.84097	-0.47703	43.2040	59.5
99	183	2	1	268	1	40	0.83241	0.54879	-17.5194	72.5
100	188	2	1	389	0	55	0.81909	-0.42428	-3.2961	93.0
101	189	1	1	126	1	75	-0.13349	0.48102	19.7338	29.0
102	190	1	1	17	1	40	-0.13350	0.49047	-13.9214	3.0
103	192	1	1	350	0	60	-0.17408	-0.41626	2.1892	86.0
104	196	1	1	37	0	60	-0.13453	-0.50186	5.7106	11.0
105	197	1	1	167	1	55	-0.14082	0.49630	-1.2428	41.0
106	198	1	1	358	0	45	-0.17577	-0.42030	-12.7896	87.0
107	199	1	1	49	0	60	-0.13390	-0.51168	5.6446	15.0
108	200	1	1	457	1	40	-0.19138	0.58196	-18.1159	102.0
109	201	1	1	127	0	20	-0.13405	-0.51698	-35.1840	30.0
110	202	1	1	7	1	40	-0.13375	0.48394	-13.7768	1.0
111	203	1	1	29	1	60	-0.13557	0.49439	5.6575	6.0
112	204	1	1	62	0	40	-0.13569	-0.51428	-14.4733	18.0
113	206	1	1	223	1	40	-0.15571	0.51538	-16.9251	61.0
114	209	1	1	129	1	50	-0.13693	0.47190	-5.9413	31.0
115	210	1	1	581	0	65	-0.24715	-0.40640	4.4738	123.0
116	211	1	1	176	0	55	-0.14146	-0.49529	-1.2208	45.0
117	212	1	1	30	0	60	-0.13636	-0.50270	5.6907	7.0
118	213	1	1	41	0	60	-0.13511	-0.50404	5.7354	12.5
119	216	1	1	193	1	70	-0.14517	0.50835	13.5151	52.0
120	217	1	1	434	0	55	-0.19025	-0.41314	-3.3458	98.0
121	218	1	1	367	0	45	-0.17219	-0.43074	-13.0098	89.0
122	219	1	1	348	1	60	-0.17180	0.57607	2.1604	85.0
123	223	2	1	149	1	80	0.85959	0.49307	23.8387	36.0
124	224	1	1	546	1	50	-0.22159	0.54221	-10.1254	119.0
125	225	1	1	84	0	45	-0.13299	-0.50714	-9.7348	22.0
126	227	1	1	533	0	55	-0.20972	-0.42683	-4.5419	117.0
127	228	1	1	207	1	50	-0.14991	0.50628	-6.4550	55.0
128	229	1	1	216	0	50	-0.15903	-0.47703	-6.7960	59.5
129	231	1	1	67	1	50	-0.13783	0.48401	-4.5736	19.0

Schoenfeld residuals for addicts that have relapsed on therapy (time ranked)

Obs	id	clinic	status	survt	prison	dose	Rclinic	Rprison	Rdose	timerank
130	234	1	1	257	1	60	-0.15796	0.52613	2.7152	67.0
131	235	1	1	136	1	55	-0.14045	0.48400	-1.2445	32.0
132	237	2	1	41	0	40	0.86489	-0.50404	-14.2646	12.5
133	240	1	1	145	1	55	-0.14005	0.48927	-1.2292	34.0
134	241	1	1	50	0	50	-0.13449	-0.51395	-4.3304	16.0
135	245	1	1	157	1	60	-0.14084	0.49948	3.9933	38.0
136	246	1	1	75	1	55	-0.13496	0.49080	0.3142	20.0
137	247	1	1	19	1	40	-0.13504	0.49614	-14.0823	4.0
138	248	1	1	35	0	60	-0.13776	-0.50190	5.7490	9.5
139	250	1	1	117	0	40	-0.13433	-0.51491	-15.1225	27.0
140	251	1	1	175	1	60	-0.13914	0.49646	3.7175	44.0
141	252	1	1	180	1	60	-0.14248	0.50114	3.7704	46.5
142	253	1	1	314	0	70	-0.16275	-0.43846	12.3837	81.0
143	256	2	1	280	0	90	0.83947	-0.43771	32.3371	75.0
144	257	1	1	204	0	50	-0.14608	-0.48849	-6.4010	53.0
145	258	2	1	366	0	55	0.82424	-0.42889	-2.9968	88.0
146	260	1	1	59	1	45	-0.13425	0.48057	-9.3729	17.0
147	261	1	1	33	1	60	-0.13695	0.49516	5.7150	8.0
148	262	2	1	540	0	80	0.78584	-0.43586	20.3620	118.0
149	264	1	1	90	0	40	-0.12980	-0.50885	-14.8867	23.0
150	266	1	1	47	0	45	-0.13290	-0.50788	-9.2857	14.0

Schoenfeld residuals for predictors in the model vs ranked relapse time

The CORR Procedure

1 With Variables:	timerank
3 Variables:	Rclinic Rprison Rdose

Pearson Correlation Coefficients, N = 150 Prob > |r| under H0: Rho=0			
	Rclinic	**Rprison**	**Rdose**
timerank **Rank for Variable survt**	-0.26153 0.0012	-0.07970 0.3323	0.07733 0.3469

Schoenfeld residuals for predictors in the model vs ranked relapse time

The CORR Procedure

Schoenfeld residual Rclinic significance test

The REG Procedure
Model: MODEL1
Dependent Variable: timerank Rank for Variable survt

Parameter Estimates						
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|
Intercept	Intercept	1	75.49955	3.43535	21.98	<.0001
Rclinic	Schoenfeld Residual for clinic	1	-28.38848	8.61194	-3.30	0.0012

Schoenfeld residual Rprison significance test

The REG Procedure
Model: MODEL1
Dependent Variable: timerank Rank for Variable survt

Number of Observations Read	150
Number of Observations Used	150
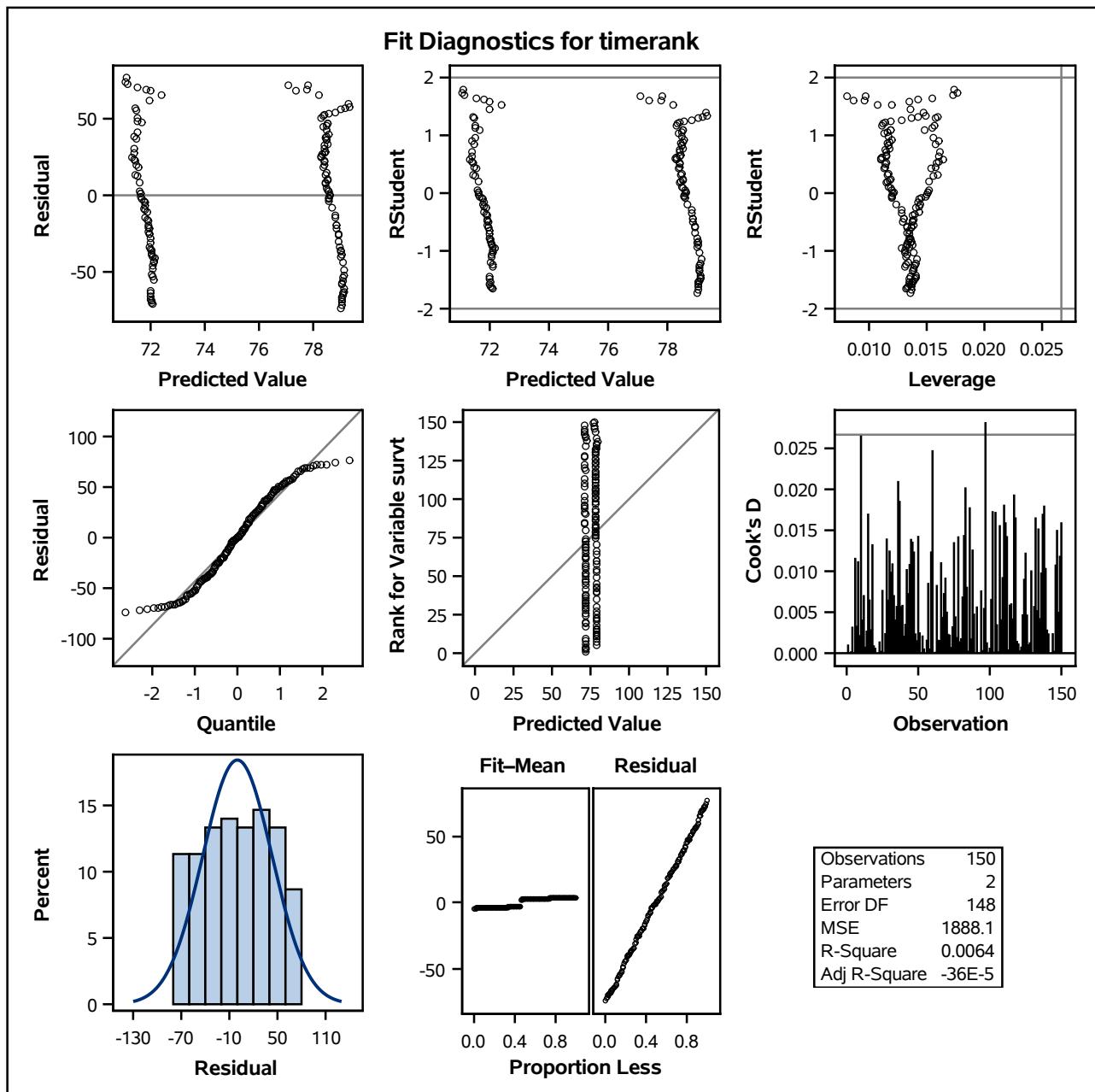
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	1786.58574	1786.58574	0.95	0.3323
Error	148	279446	1888.14807		
Corrected Total	149	281233			

Root MSE	43.45283	R-Square	0.0064
Dependent Mean	75.50000	Adj R-Sq	-0.0004
Coeff Var	57.55341		

Parameter Estimates						
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|
Intercept	Intercept	1	75.50000	3.54791	21.28	<.0001
Rprison	Schoenfeld Residual for prison	1	-7.05531	7.25308	-0.97	0.3323
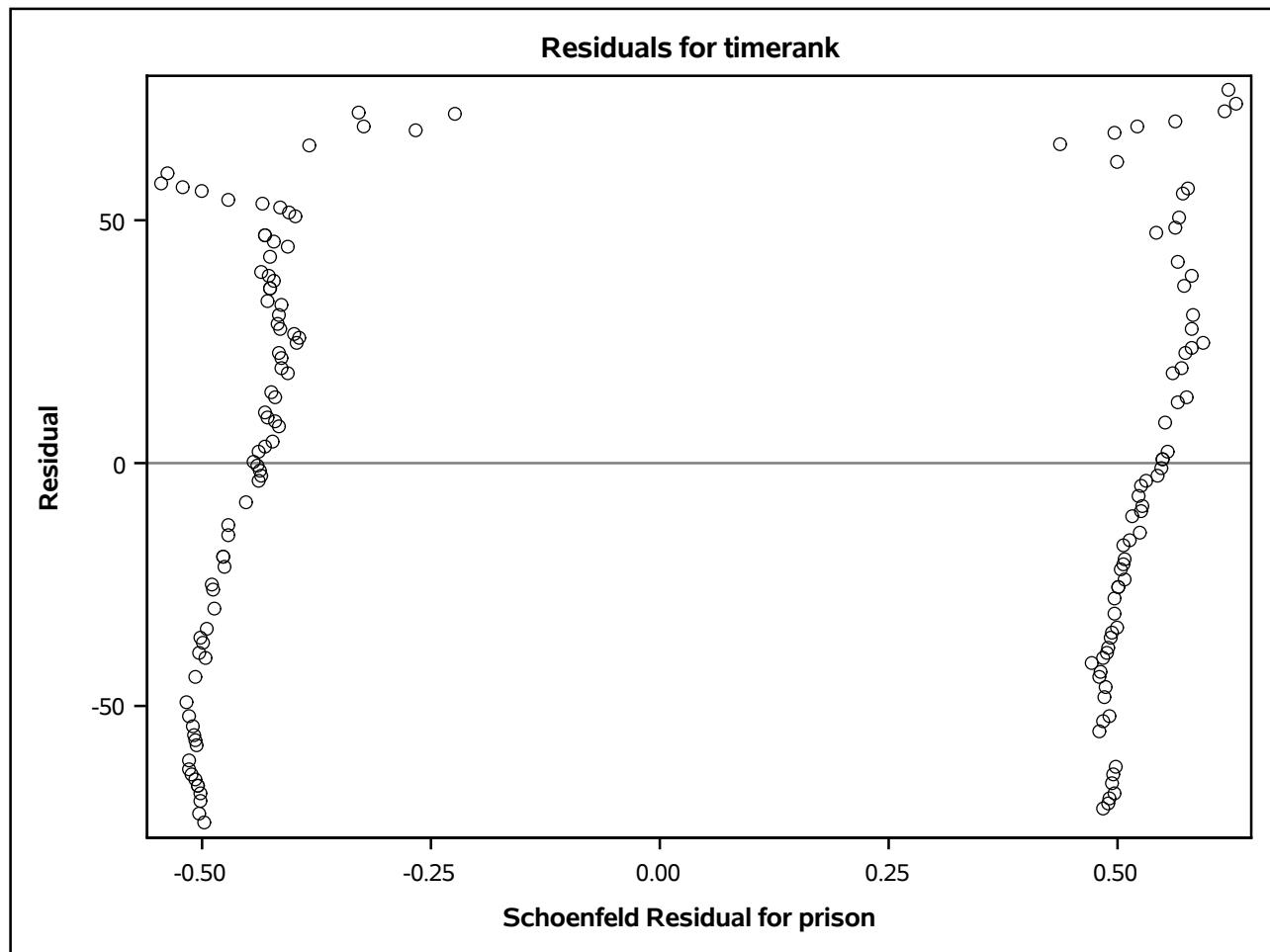
Schoenfeld residual Rprison significance test

Fit Diagnostics for timerank

| Observations | 150 |
Parameters	2
Error DF	148
MSE	1888.1
R-Square	0.0064
Adj R-Square	-36E-5
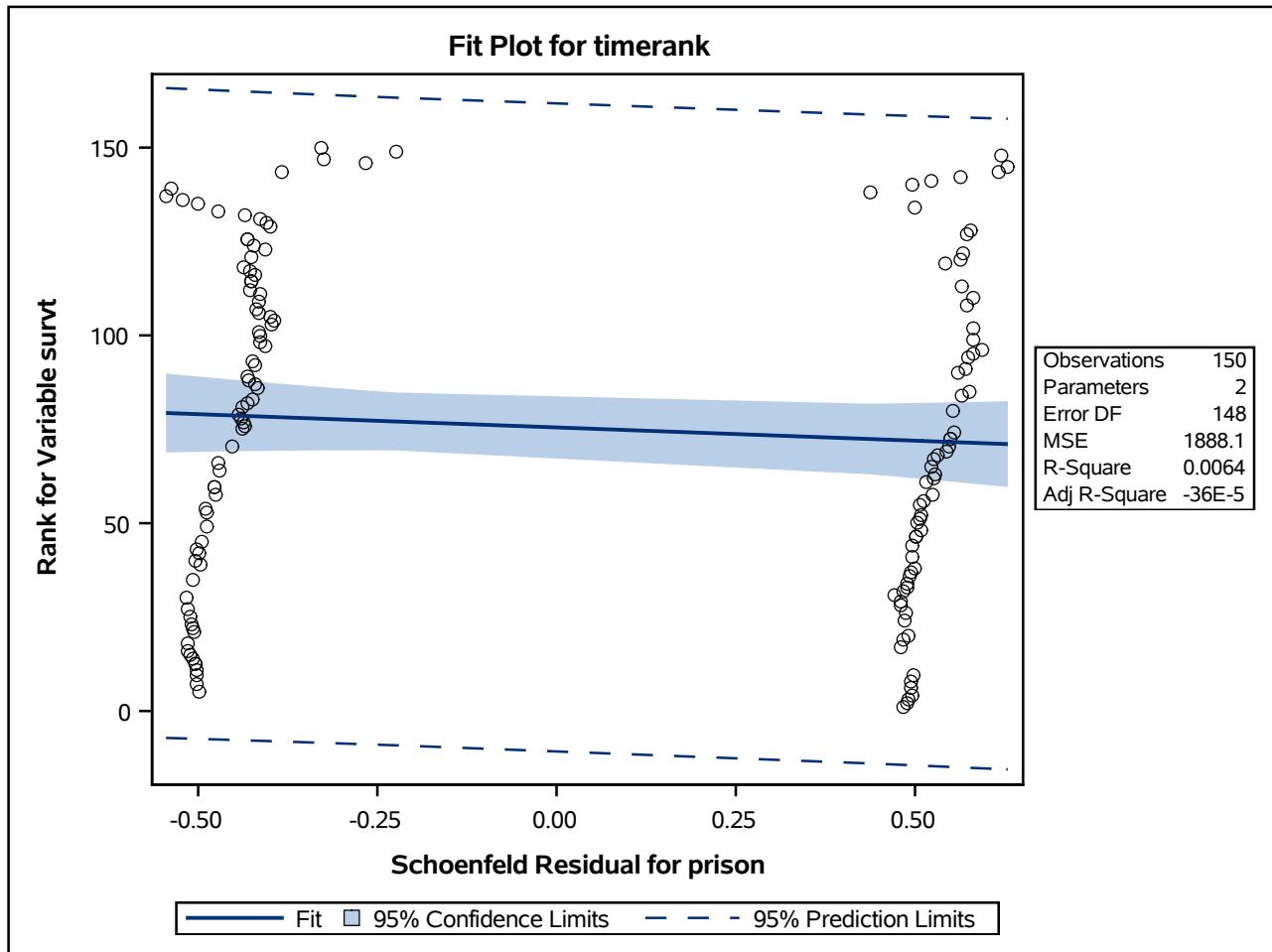
Schoenfeld residual Rprison significance test

The REG Procedure
Model: MODEL1
Dependent Variable: timerank Rank for Variable survt

Schoenfeld residual Rprison significance test

The REG Procedure
Model: MODEL1
Dependent Variable: timerank Rank for Variable survt

Fit Plot for timerank

Observations	150
Parameters	2
Error DF	148
MSE	1888.1
R-Square	0.0064
Adj R-Square	-36E-5

Legend: Fit — 95% Confidence Limits — 95% Prediction Limits

Schoenfeld residual Rdose significance test

The REG Procedure
Model: MODEL1
Dependent Variable: timerank Rank for Variable survt

Number of Observations Read	150
Number of Observations Used	150
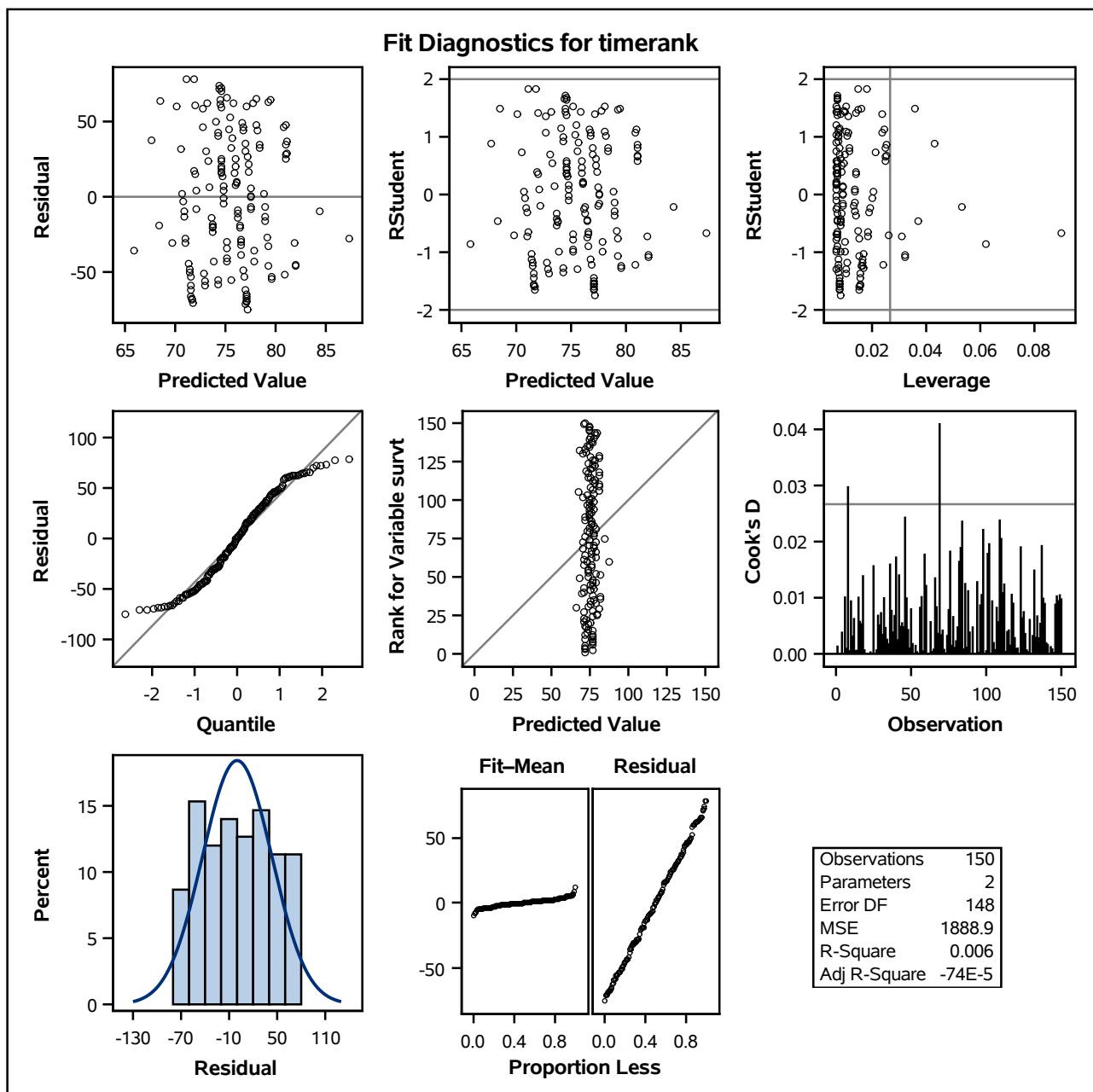
Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	1681.54619	1681.54619	0.89	0.3469
Error	148	279551	1888.85780		
Corrected Total	149	281233			

Root MSE	43.46099	R-Square	0.0060
Dependent Mean	75.50000	Adj R-Sq	-0.0007
Coeff Var	57.56423		

Parameter Estimates

Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|
Intercept	Intercept	1	75.50003	3.54858	21.28	<.0001
Rdose	Schoenfeld Residual for dose	1	0.27390	0.29030	0.94	0.3469

Schoenfeld residual Rdose significance test

Fit Diagnostics for timerank

| Observations	150
Parameters	2
Error DF	148
MSE	1888.9
R-Square	0.006
Adj R-Square	-74E-5

Schoenfeld residual Rdose significance test

The REG Procedure
Model: MODEL1
Dependent Variable: timerank Rank for Variable survt

Residuals for timerank

Schoenfeld residual Rdose significance test

The REG Procedure
Model: MODEL1
Dependent Variable: timerank Rank for Variable survt

Fit Plot for timerank

Observations	150
Parameters	2
Error DF	148
MSE	1888.9
R-Square	0.006
Adj R-Square	-74E-5

Legend: Fit — 95% Confidence Limits — 95% Prediction Limits