

First five rows of data

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Obs	id	admitdate	foldate	los	lenfol	fstat	age	gender	bmi	time_yrs
1	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.01643
2	2	01/14/19	01/23/19	5	374	1	88	1	22.6579	1.02396
3	3	02/17/19	10/04/20	5	2421	1	77	0	27.8789	6.62834
4	4	04/07/19	07/14/19	9	98	1	81	1	21.4788	0.26831
5	5	02/09/19	05/29/19	4	1205	1	78	0	30.7060	3.29911

Exponential predictions

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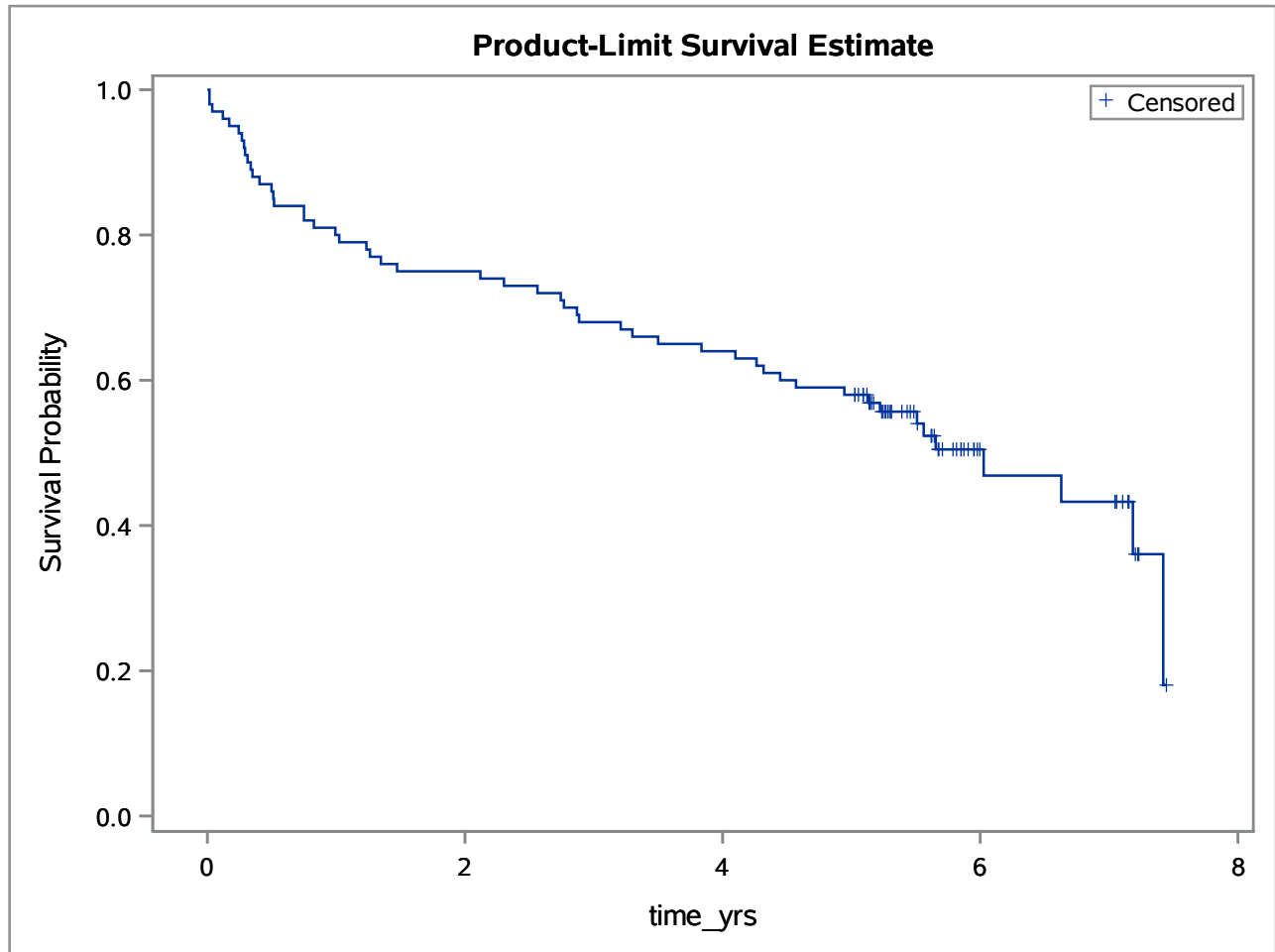
Obs	id	admitdate	foldate	los	lenfol	fstat	age	gender	bmi	time_yrs	_PROB_	t_exp	S_exp	model
1	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.01	0.08122	0.99	exp
2	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.02	0.16327	0.98	exp
3	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.03	0.24616	0.97	exp
4	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.04	0.32990	0.96	exp
5	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.05	0.41453	0.95	exp
6	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.06	0.50005	0.94	exp
7	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.07	0.58648	0.93	exp
8	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.08	0.67385	0.92	exp
9	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.09	0.76217	0.91	exp
10	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.10	0.85147	0.90	exp
11	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.11	0.94177	0.89	exp
12	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.12	1.03308	0.88	exp
13	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.13	1.12545	0.87	exp
14	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.14	1.21887	0.86	exp
15	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.15	1.31340	0.85	exp
16	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.16	1.40904	0.84	exp
17	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.17	1.50582	0.83	exp
18	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.18	1.60378	0.82	exp
19	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.19	1.70294	0.81	exp
20	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.20	1.80333	0.80	exp
21	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.21	1.90499	0.79	exp
22	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.22	2.00794	0.78	exp
23	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.23	2.11222	0.77	exp
24	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.24	2.21786	0.76	exp
25	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.25	2.32490	0.75	exp
26	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.26	2.43338	0.74	exp
27	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.27	2.54333	0.73	exp
28	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.28	2.65480	0.72	exp
29	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.29	2.76783	0.71	exp
30	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.30	2.88247	0.70	exp
31	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.31	2.99875	0.69	exp
32	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.32	3.11673	0.68	exp
33	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.33	3.23646	0.67	exp
34	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.34	3.35798	0.66	exp
35	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.35	3.48137	0.65	exp
36	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.36	3.60667	0.64	exp
37	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.37	3.73394	0.63	exp
38	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.38	3.86324	0.62	exp

Obs	id	admitdate	foldate	los	lenfol	fstat	age	gender	bmi	time_yrs	_PROB_	t_exp	S_exp	model
39	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.39	3.99465	0.61	exp
40	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.40	4.12823	0.60	exp
41	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.41	4.26406	0.59	exp
42	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.42	4.40221	0.58	exp
43	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.43	4.54276	0.57	exp
44	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.44	4.68580	0.56	exp
45	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.45	4.83141	0.55	exp
46	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.46	4.97970	0.54	exp
47	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.47	5.13076	0.53	exp
48	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.48	5.28470	0.52	exp
49	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.49	5.44163	0.51	exp
50	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.50	5.60166	0.50	exp
51	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.51	5.76493	0.49	exp
52	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.52	5.93157	0.48	exp
53	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.53	6.10171	0.47	exp
54	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.54	6.27551	0.46	exp
55	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.55	6.45313	0.45	exp
56	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.56	6.63475	0.44	exp
57	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.57	6.82054	0.43	exp
58	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.58	7.01070	0.42	exp
59	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.59	7.20544	0.41	exp
60	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.60	7.40500	0.40	exp
61	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.61	7.60960	0.39	exp
62	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.62	7.81952	0.38	exp
63	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.63	8.03504	0.37	exp
64	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.64	8.25647	0.36	exp
65	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.65	8.48413	0.35	exp
66	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.66	8.71839	0.34	exp
67	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.67	8.95965	0.33	exp
68	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.68	9.20833	0.32	exp
69	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.69	9.46491	0.31	exp
70	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.70	9.72990	0.30	exp

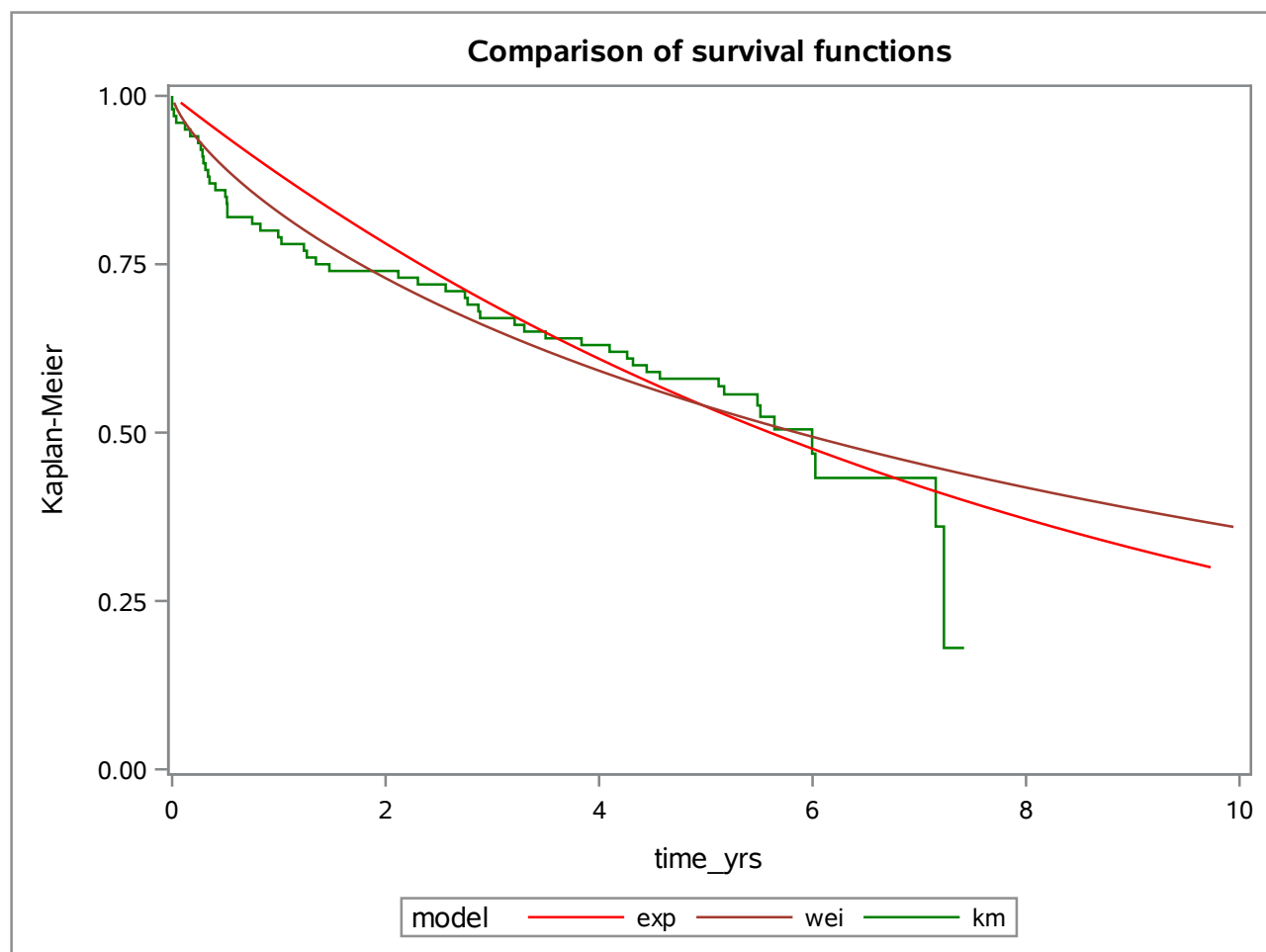
Obs	id	admitdate	foldate	los	lenfol	fstat	age	gender	bmi	time_yrs	_PROB_	t_weib	S_weib	model
1	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.01	0.01807	0.99	weib
2	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.02	0.04687	0.98	weib
3	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.03	0.08211	0.97	weib
4	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.04	0.12247	0.96	weib
5	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.05	0.16728	0.95	weib
6	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.06	0.21611	0.94	weib
7	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.07	0.26867	0.93	weib
8	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.08	0.32477	0.92	weib
9	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.09	0.38425	0.91	weib
10	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.10	0.44701	0.90	weib
11	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.11	0.51296	0.89	weib
12	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.12	0.58206	0.88	weib
13	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.13	0.65425	0.87	weib
14	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.14	0.72952	0.86	weib
15	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.15	0.80785	0.85	weib
16	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.16	0.88923	0.84	weib
17	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.17	0.97367	0.83	weib
18	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.18	1.06117	0.82	weib
19	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.19	1.15176	0.81	weib
20	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.20	1.24546	0.80	weib
21	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.21	1.34230	0.79	weib
22	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.22	1.44232	0.78	weib
23	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.23	1.54556	0.77	weib
24	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.24	1.65207	0.76	weib
25	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.25	1.76190	0.75	weib
26	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.26	1.87510	0.74	weib
27	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.27	1.99174	0.73	weib
28	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.28	2.11189	0.72	weib
29	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.29	2.23561	0.71	weib
30	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.30	2.36299	0.70	weib
31	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.31	2.49410	0.69	weib
32	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.32	2.62905	0.68	weib
33	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.33	2.76791	0.67	weib
34	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.34	2.91080	0.66	weib
35	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.35	3.05781	0.65	weib
36	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.36	3.20907	0.64	weib
37	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.37	3.36469	0.63	weib
38	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.38	3.52479	0.62	weib

Obs	id	admitdate	foldate	los	lenfol	fstat	age	gender	bmi	time_yrs	_PROB_	t_weib	S_weib	model
39	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.39	3.68952	0.61	weib
40	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.40	3.85901	0.60	weib
41	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.41	4.03341	0.59	weib
42	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.42	4.21290	0.58	weib
43	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.43	4.39763	0.57	weib
44	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.44	4.58779	0.56	weib
45	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.45	4.78356	0.55	weib
46	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.46	4.98516	0.54	weib
47	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.47	5.19279	0.53	weib
48	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.48	5.40669	0.52	weib
49	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.49	5.62710	0.51	weib
50	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.50	5.85428	0.50	weib
51	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.51	6.08850	0.49	weib
52	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.52	6.33007	0.48	weib
53	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.53	6.57930	0.47	weib
54	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.54	6.83652	0.46	weib
55	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.55	7.10210	0.45	weib
56	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.56	7.37642	0.44	weib
57	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.57	7.65991	0.43	weib
58	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.58	7.95300	0.42	weib
59	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.59	8.25618	0.41	weib
60	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.60	8.56997	0.40	weib
61	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.61	8.89493	0.39	weib
62	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.62	9.23167	0.38	weib
63	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.63	9.58084	0.37	weib
64	1	03/13/19	03/19/19	4	6	1	65	0	31.3813	0.016427	0.64	9.94317	0.36	weib

The LIFETEST Procedure



Obs	time_yrs	_CENSOR_	S_km	SDF_LCL	SDF_UCL	model
1	0.00000	.	1.00	1.00000	1.00000	km
2	0.01643	0	0.98	0.92240	0.99496	km
3	0.03833	0	0.97	0.90988	0.99022	km
4	0.12047	0	0.96	0.89693	0.98480	km
5	0.16975	0	0.95	0.88405	0.97888	km
6	0.24367	0	0.94	0.87132	0.97259	km
7	0.26831	0	0.93	0.85877	0.96600	km
8	0.28474	0	0.92	0.84640	0.95917	km
9	0.29295	0	0.91	0.83418	0.95212	km
10	0.31211	0	0.90	0.82212	0.94490	km



Weibull model with covariates and interaction

The LIFEREG Procedure

Model Information	
Data Set	WORK.CENTER
Dependent Variable	Log(time_yrs)
Censoring Variable	fstat
Censoring Value(s)	0
Number of Observations	100
Noncensored Values	51
Right Censored Values	49
Left Censored Values	0
Interval Censored Values	0
Number of Parameters	6
Name of Distribution	Weibull
Log Likelihood	-131.4099023

Number of Observations Read	100
Number of Observations Used	100

Fit Statistics	
-2 Log Likelihood	262.820
AIC (smaller is better)	274.820
AICC (smaller is better)	275.723
BIC (smaller is better)	290.451

Fit Statistics (Unlogged Response)	
-2 Log Likelihood	283.287
Weibull AIC (smaller is better)	295.287
Weibull AICC (smaller is better)	296.190
Weibull BIC (smaller is better)	310.918

Algorithm converged.

Weibull model with covariates and interaction

The LIFEREG Procedure

Type III Analysis of Effects			
Effect	DF	Wald Chi-Square	Pr > ChiSq
gender	1	2.6596	0.1029
age_c	1	9.6083	0.0019
bmi_c	1	5.1540	0.0232
gender*age_c	1	3.7810	0.0518

Analysis of Maximum Likelihood Parameter Estimates							
Parameter	DF	Estimate	Standard Error	95% Confidence Limits		Chi-Square	Pr > ChiSq
Intercept	1	2.4612	0.2746	1.9230	2.9994	80.33	<.0001
gender	1	-0.6522	0.3999	-1.4360	0.1316	2.66	0.1029
age_c	1	-0.0639	0.0206	-0.1044	-0.0235	9.61	0.0019
bmi_c	1	0.1055	0.0465	0.0144	0.1966	5.15	0.0232
gender*age_c	1	0.0592	0.0304	-0.0005	0.1188	3.78	0.0518
Scale	1	1.2529	0.1556	0.9821	1.5982		
Weibull Shape	1	0.7982	0.0991	0.6257	1.0182		

Obs	litter	rx	time	status	sex
1	1	1	101	0	f
2	1	0	49	1	f
3	1	0	104	0	f
4	2	1	91	0	m
5	2	0	104	0	m
6	2	0	102	0	m
7	3	1	104	0	f
8	3	0	102	0	f
9	3	0	104	0	f
10	4	1	91	0	m

The FREQ Procedure

Frequency

Table of sex by status			
sex	status		
	0	1	Total
f	110	40	150
m	148	2	150
Total	258	42	300

The PHREG Procedure

Model Information	
Data Set	SURVIVAL.RATS
Dependent Variable	time
Censoring Variable	status
Censoring Value(s)	0
Ties Handling	BRESLOW

Number of Observations Read	150
Number of Observations Used	150

Summary of the Number of Event and Censored Values			
Total	Event	Censored	Percent Censored
150	40	110	73.33

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

Model Fit Statistics		
Criterion	Without Covariates	With Covariates
-2 LOG L	371.559	363.690
AIC	371.559	365.690
SBC	371.559	367.379

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	7.8692	1	0.0050
Score	8.5546	1	0.0034
Wald	8.0087	1	0.0047

Analysis of Maximum Likelihood Estimates						
Parameter	DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio
rx	1	0.89823	0.31740	8.0087	0.0047	2.455

The PHREG Procedure

Model Information	
Data Set	SURVIVAL.RATS
Dependent Variable	time
Censoring Variable	status
Censoring Value(s)	0
Ties Handling	BRESLOW

Number of Observations Read	150
Number of Observations Used	150

Summary of the Number of Event and Censored Values			
Total	Event	Censored	Percent Censored
150	40	110	73.33

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

Model Fit Statistics		
Criterion	Without Covariates	With Covariates
-2 LOG L	371.559	363.690
AIC	371.559	365.690
SBC	371.559	367.379

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	7.8692	1	0.0050
Score (Model-Based)	8.5546	1	0.0034
Score (Sandwich)	7.6492	1	0.0057
Wald (Model-Based)	8.0087	1	0.0047
Wald (Sandwich)	8.9454	1	0.0028

Analysis of Maximum Likelihood Estimates							
Parameter	DF	Parameter Estimate	Standard Error	StdErr Ratio	Chi-Square	Pr > ChiSq	Hazard Ratio
rx	1	0.89823	0.30032	0.946	8.9454	0.0028	2.455

The PHREG Procedure

Model Information	
Data Set	SURVIVAL.RATS
Dependent Variable	time
Censoring Variable	status
Censoring Value(s)	0
Ties Handling	BRESLOW
Frailty	LOGNORMAL

Number of Observations Read	150
Number of Observations Used	150

Class Level Information for Random Effects		
Class	Levels	Values
litter	50	1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 53 55 57 59 61 63 65 67 69 71 73 75 77 79 81 83 85 87 89 91 93 95 97 99

Summary of the Number of Event and Censored Values			
Total	Event	Censored	Percent Censored
150	40	110	73.33

Convergence Status
Convergence criterion (PCONV=0.0001) satisfied.

Marginal Loglikelihood	-181.06957
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Testing Global Null Hypothesis			
Test	Chi-Square	Adjusted DF	Pr > ChiSq
Likelihood Ratio	34.6833	12.70	0.0008
Wald	23.2745	12.70	0.0341

Covariance Parameter Estimates		
Cov Parm	REML Estimate	Standard Error
litter	0.4066	0.3324

The PHREG Procedure

Type 3 Tests					
Effect	Wald Chi-Square	DF	Pr > ChiSq	Adjusted DF	Adjusted Pr > ChiSq
rx	7.8820	1	0.0050	0.9769	0.0048
litter	15.2796	.	.	11.6973	0.2086

Analysis of Maximum Likelihood Estimates						
Parameter	DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio
rx	1	0.90475	0.32226	7.8820	0.0050	2.471