Obs	birdno	months	dead	age	weight	t1	t2	season	status	lowtemp	snowdep	nestsucc	broodsucc
1	1	8	1	1	1646	0	1	BS	0	-5.43	2.13	1	1
2	1	8	1	1	1646	1	2	BS	0	-2.02	0.57	1	1
3	1	8	1	1	1646	2	3	BS	0	3.35	0.00	1	1
4	1	8	1	1	1646	3	4	BS	0	4.94	0.00	1	1
5	1	8	1	1	1646	4	5	BS	0	3.35	0.00	1	1

The FREQ Procedure

Frequency

Table of t1 by status			
	status		
t1	**0**	**1**	**Total**
0	10	0	10
1	10	0	10
2	10	0	10
3	10	0	10
4	10	0	10
5	8	2	10
6	8	0	8
7	6	2	8
8	6	0	6
9	6	0	6
10	6	0	6
11	5	1	6
Total	95	5	100

The PHREG Procedure

Model Information	
Data Set	SURVIVAL.BIRDS
Dependent Variable	t1
Dependent Variable	t2
Censoring Variable	status
Censoring Value(s)	0
Ties Handling	BRESLOW

Number of Observations Read	100
Number of Observations Used	100

Summary of the Number of Event and Censored Values			
Total	**Event**	**Censored**	**Percent Censored**
100	5	95	95.00

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

Model Fit Statistics		
Criterion	**Without Covariates**	**With Covariates**
-2 LOG L	21.112	21.112
AIC	21.112	21.112
SBC	21.112	21.112

Testing Global Null Hypothesis: BETA=0			
Test	**Chi-Square**	**DF**	**Pr > ChiSq**
Likelihood Ratio	0.0000	0	.
Score	0.0000	0	.
Wald	0.0000	0	.

Analysis of Maximum Likelihood Estimates						
Parameter	**DF**	**Parameter Estimate**	**Standard Error**	**Chi-Square**	**Pr > ChiSq**	**Hazard Ratio**
snowdep	0	0	.	.	.	.

Plot of snow depth over time for each bird
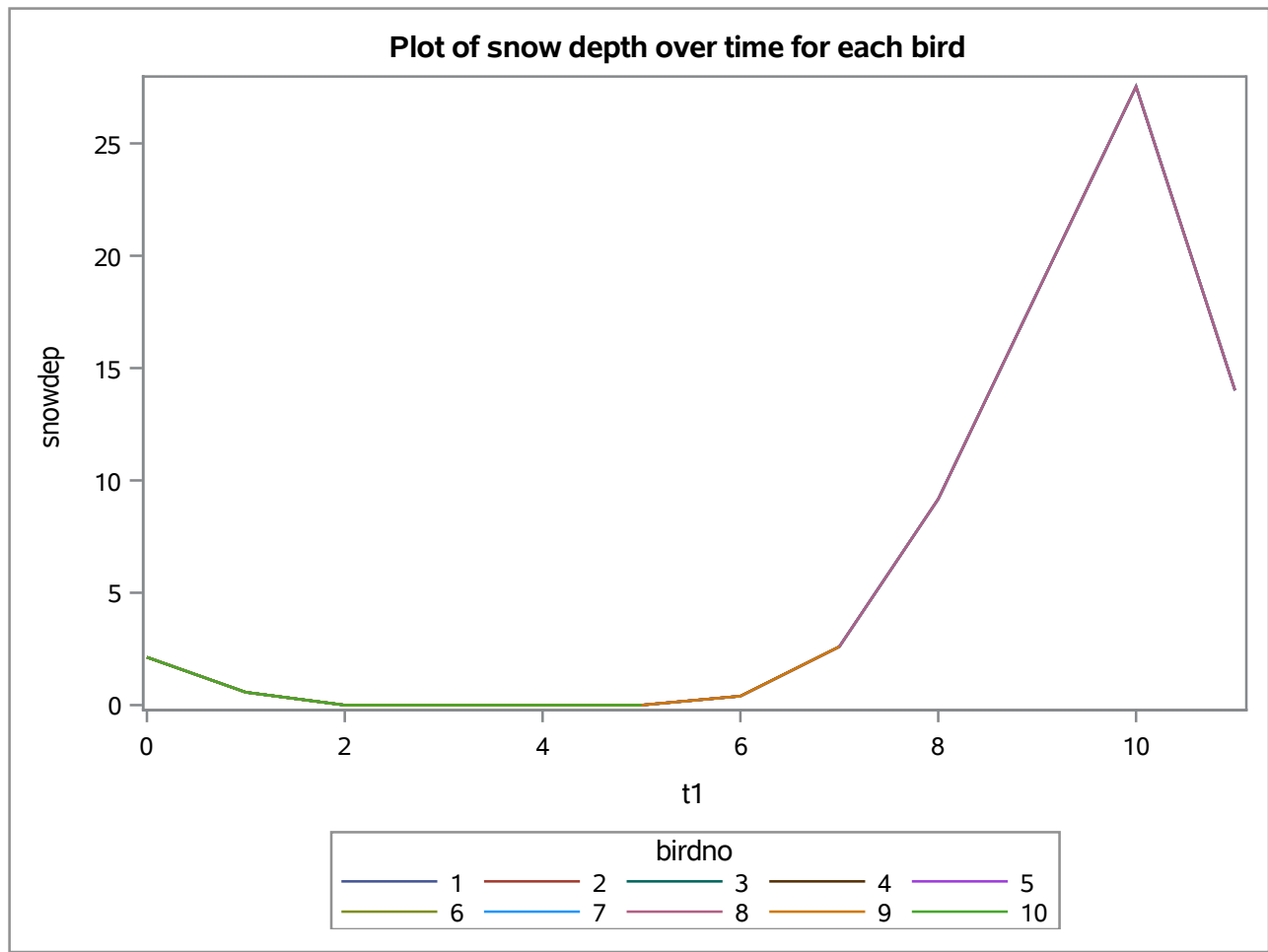
The LIFEREG Procedure

Model Information	
Data Set	WORK.INDICATORS
Dependent Variable	Log(dt)
Censoring Variable	status
Censoring Value(s)	0
Number of Observations	100
Noncensored Values	5
Right Censored Values	95
Left Censored Values	0
Interval Censored Values	0
Number of Parameters	3
Name of Distribution	Exponential
Log Likelihood	-19.13933168

Number of Observations Read	100
Number of Observations Used	100

Fit Statistics	
-2 Log Likelihood	38.279
AIC (smaller is better)	44.279
AICC (smaller is better)	44.529
BIC (smaller is better)	52.094

Fit Statistics (Unlogged Response)	
-2 Log Likelihood	38.279
Exponential AIC (smaller is better)	44.279
Exponential AICC (smaller is better)	44.529
Exponential BIC (smaller is better)	52.094

Algorithm converged.

Type III Analysis of Effects			
Effect	DF	Wald Chi-Square	Pr > ChiSq
i1	1	1.7470	0.1862
i2	1	0.8046	0.3697

The LIFEREG Procedure

Analysis of Maximum Likelihood Parameter Estimates							
Parameter	DF	Estimate	Standard Error	95% Confidence Limits		Chi-Square	Pr > ChiSq
Intercept	1	3.4012	0.7071	2.0153	4.7871	23.14	<.0001
i1	1	-1.3218	1.0000	-3.2817	0.6382	1.75	0.1862
i2	1	1.0986	1.2247	-1.3018	3.4991	0.80	0.3697
Scale	0	1.0000	0.0000	1.0000	1.0000		
Weibull Shape	0	1.0000	0.0000	1.0000	1.0000		

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