HR for Mortality from Other For Log UTXB by ASA Group

The PHREG Procedure

Aspirin Use=No Aspirin Use

Model Information	
Data Set	WORK.SURVIVALOTHER
Dependent Variable	days
Censoring Variable	censor
Censoring Value(s)	1
Ties Handling	BRESLOW

Number of Observations Read	1681
Number of Observations Used	1493

Summary of the Number of Event and Censored Values			
Total	**Event**	**Censored**	**Percent Censored**
1493	125	1368	91.63

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

Model Fit Statistics		
Criterion	**Without Covariates**	**With Covariates**
-2 LOG L	1786.171	1764.191
AIC	1786.171	1766.191
SBC	1786.171	1769.019

Testing Global Null Hypothesis: BETA=0			
Test	**Chi-Square**	**DF**	**Pr > ChiSq**
Likelihood Ratio	21.9799	1	<.0001
Score	20.7834	1	<.0001
Wald	21.0729	1	<.0001

Analysis of Maximum Likelihood Estimates						
Parameter	**DF**	**Parameter Estimate**	**Standard Error**	**Chi-Square**	**Pr > ChiSq**	**Hazard Ratio**
logtxb	1	0.57109	0.12441	21.0729	<.0001	1.770

HR for Mortality from Other For Log UTXB by ASA Group

The PHREG Procedure

Aspirin Use=No Aspirin Use

Hazard Ratios for logtxb			
Description	**Point Estimate**	**95% Wald Confidence Limits**	
logtxb Unit=1	1.770	1.387	2.259

HR for Mortality from Other For Log UTXB by ASA Group

The PHREG Procedure

Aspirin Use=Aspirin Use

Model Information	
Data Set	WORK.SURVIVALOTHER
Dependent Variable	days
Censoring Variable	censor
Censoring Value(s)	1
Ties Handling	BRESLOW

Number of Observations Read	1363
Number of Observations Used	1110

Summary of the Number of Event and Censored Values			
Total	**Event**	**Censored**	**Percent Censored**
1110	136	974	87.75

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

Model Fit Statistics		
Criterion	**Without Covariates**	**With Covariates**
-2 LOG L	1830.948	1817.279
AIC	1830.948	1819.279
SBC	1830.948	1822.192

Testing Global Null Hypothesis: BETA=0			
Test	**Chi-Square**	**DF**	**Pr > ChiSq**
Likelihood Ratio	13.6692	1	0.0002
Score	15.3157	1	<.0001
Wald	15.2847	1	<.0001

Analysis of Maximum Likelihood Estimates						
Parameter	**DF**	**Parameter Estimate**	**Standard Error**	**Chi-Square**	**Pr > ChiSq**	**Hazard Ratio**
logtxb	1	0.46693	0.11943	15.2847	<.0001	1.595

HR for Mortality from Other For Log UTXB by ASA Group

The PHREG Procedure

Aspirin Use=Aspirin Use

Hazard Ratios for logtxb			
Description	Point Estimate	95% Wald Confidence Limits	
logtxb Unit=1	1.595	1.262	2.016

The PHREG Procedure

Model Information	
Data Set	WORK.SURVIVALOTHER
Dependent Variable	days
Censoring Variable	censor
Censoring Value(s)	1
Ties Handling	BRESLOW

Number of Observations Read	3044
Number of Observations Used	2603

Class Level Information		
Class	**Value**	**Design Variables**
q2u	**Q4**	1
	Q1-Q3	0

Summary of the Number of Event and Censored Values			
Total	**Event**	**Censored**	**Percent Censored**
2603	261	2342	89.97

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

Model Fit Statistics		
Criterion	**Without Covariates**	**With Covariates**
-2 LOG L	3986.021	3958.322
AIC	3986.021	3960.322
SBC	3986.021	3963.887

Testing Global Null Hypothesis: BETA=0			
Test	**Chi-Square**	**DF**	**Pr > ChiSq**
Likelihood Ratio	27.6993	1	<.0001
Score	31.3238	1	<.0001
Wald	30.0498	1	<.0001

The PHREG Procedure

Type 3 Tests			
Effect	DF	Wald Chi-Square	Pr > ChiSq
q2u	1	30.0498	<.0001

Analysis of Maximum Likelihood Estimates								
Parameter		DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio	Label
q2u	Q4	1	0.70782	0.12912	30.0498	<.0001	2.030	4th Q vs Q1-3 Q4

Hazard Ratios for 4th Q vs Q1-3			
Description	Point Estimate	95% Wald Confidence Limits	
q2u Q4 vs Q1-Q3	2.030	1.576	2.614

The PHREG Procedure

Aspirin Use=No Aspirin Use

Model Information	
Data Set	WORK.SURVIVALOTHER
Dependent Variable	days
Censoring Variable	censor
Censoring Value(s)	1
Ties Handling	BRESLOW

Number of Observations Read	1681
Number of Observations Used	1493

Class Level Information		
Class	**Value**	**Design Variables**
q2u	**Q4**	1
	Q1-Q3	0

Summary of the Number of Event and Censored Values			
Total	**Event**	**Censored**	**Percent Censored**
1493	125	1368	91.63

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

Model Fit Statistics		
Criterion	**Without Covariates**	**With Covariates**
-2 LOG L	1786.171	1768.240
AIC	1786.171	1770.240
SBC	1786.171	1773.068

Testing Global Null Hypothesis: BETA=0			
Test	**Chi-Square**	**DF**	**Pr > ChiSq**
Likelihood Ratio	17.9305	1	<.0001
Score	20.6182	1	<.0001
Wald	19.5214	1	<.0001

The PHREG Procedure

Aspirin Use=No Aspirin Use

Type 3 Tests			
Effect	**DF**	**Wald Chi-Square**	**Pr > ChiSq**
q2u	1	19.5214	<.0001

Analysis of Maximum Likelihood Estimates								
Parameter		**DF**	**Parameter Estimate**	**Standard Error**	**Chi-Square**	**Pr > ChiSq**	**Hazard Ratio**	**Label**
q2u	**Q4**	1	0.81286	0.18398	19.5214	<.0001	2.254	4th Q vs Q1-3 Q4

Hazard Ratios for 4th Q vs Q1-3			
Description	**Point Estimate**	**95% Wald Confidence Limits**	
q2u Q4 vs Q1-Q3	2.254	1.572	3.233

The PHREG Procedure

Aspirin Use=Aspirin Use

Model Information	
Data Set	WORK.SURVIVALOTHER
Dependent Variable	days
Censoring Variable	censor
Censoring Value(s)	1
Ties Handling	BRESLOW

Number of Observations Read	1363
Number of Observations Used	1110

Class Level Information		
Class	**Value**	**Design Variables**
q2u	**Q4**	1
	Q1-Q3	0

Summary of the Number of Event and Censored Values			
Total	**Event**	**Censored**	**Percent Censored**
1110	136	974	87.75

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

Model Fit Statistics		
Criterion	**Without Covariates**	**With Covariates**
-2 LOG L	1830.948	1820.720
AIC	1830.948	1822.720
SBC	1830.948	1825.633

Testing Global Null Hypothesis: BETA=0			
Test	**Chi-Square**	**DF**	**Pr > ChiSq**
Likelihood Ratio	10.2283	1	0.0014
Score	11.3651	1	0.0007
Wald	11.0272	1	0.0009

The PHREG Procedure

Aspirin Use=Aspirin Use

Type 3 Tests			
Effect	DF	Wald Chi-Square	Pr > ChiSq
q2u	1	11.0272	0.0009

Analysis of Maximum Likelihood Estimates								
Parameter		DF	Parameter Estimate	Standard Error	Chi-Square	Pr > ChiSq	Hazard Ratio	Label
q2u	Q4	1	0.60326	0.18167	11.0272	0.0009	1.828	4th Q vs Q1-3 Q4

Hazard Ratios for 4th Q vs Q1-3			
Description	Point Estimate	95% Wald Confidence Limits	
q2u Q4 vs Q1-Q3	1.828	1.280	2.610