OR for Overall Death For UTXB > Q3
ASA Use = No

The LOGISTIC Procedure

Model Information	
Data Set	WORK.ALL
Response Variable	death
Number of Response Levels	2
Model	binary logit
Optimization Technique	Fisher's scoring

Number of Observations Read	1681
Number of Observations Used	1680

Response Profile		
Ordered Value	**death**	**Total Frequency**
1	0	1368
2	1	312

Probability modeled is death=1.

Note: 1 observation was deleted due to missing values for the response or explanatory variables.

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

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

Model Fit Statistics		
Criterion	**Intercept Only**	**Intercept and Covariates**
AIC	1614.627	1572.282
SC	1620.054	1583.135
-2 Log L	1612.627	1568.282

The LOGISTIC Procedure

Testing Global Null Hypothesis: BETA=0			
Test	**Chi-Square**	**DF**	**Pr > ChiSq**
Likelihood Ratio	44.3456	1	<.0001
Score	47.9176	1	<.0001
Wald	46.1137	1	<.0001

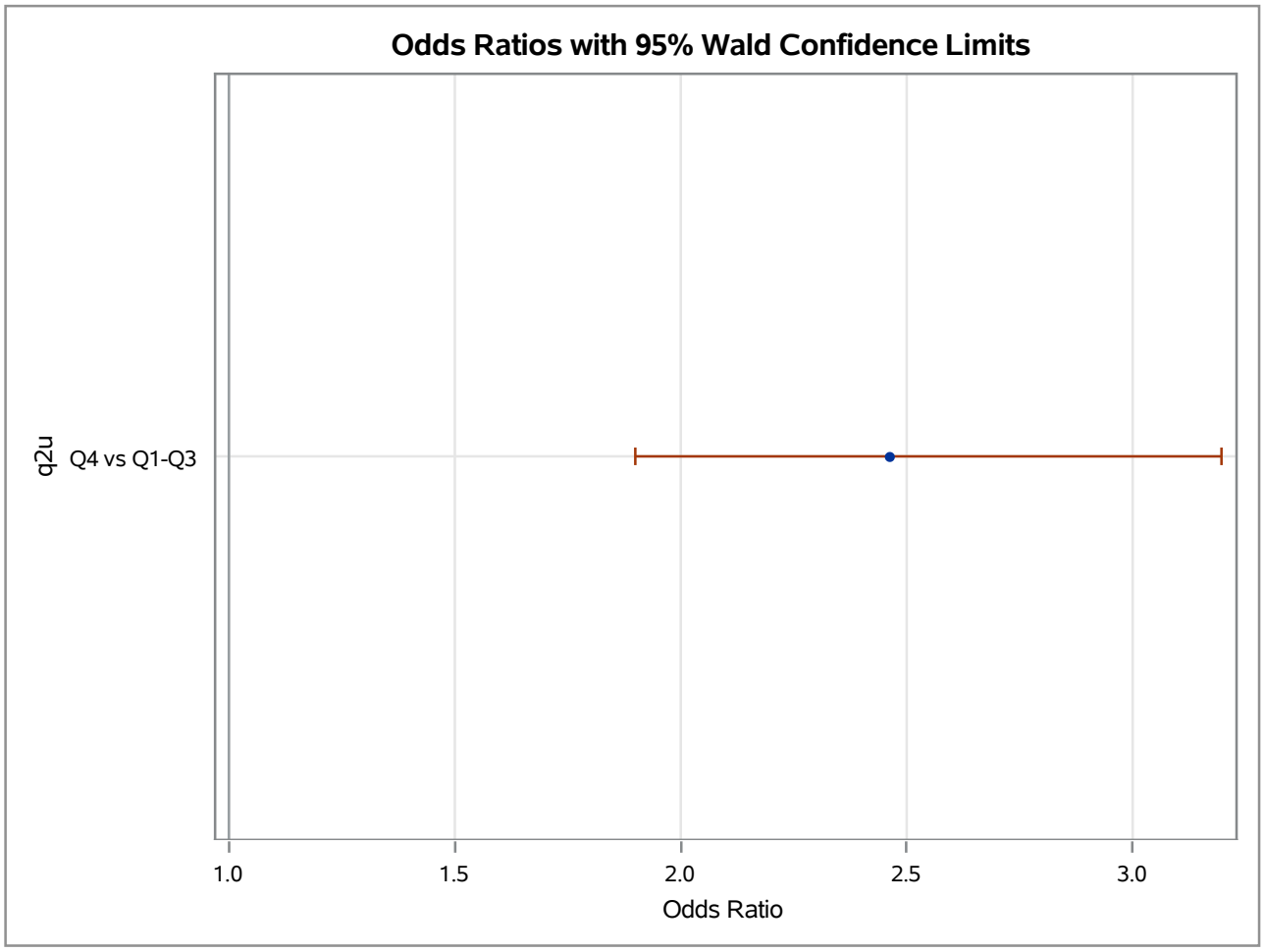
Type 3 Analysis of Effects			
Effect	**DF**	**Wald Chi-Square**	**Pr > ChiSq**
q2u	1	46.1137	<.0001

Analysis of Maximum Likelihood Estimates						
Parameter		**DF**	**Estimate**	**Standard Error**	**Wald Chi-Square**	**Pr > ChiSq**
Intercept		1	-1.3016	0.0664	384.2685	<.0001
q2u	**Q4**	1	0.4509	0.0664	46.1137	<.0001

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	31.7	**Somers' D**	0.188
Percent Discordant	12.9	**Gamma**	0.423
Percent Tied	55.5	**Tau-a**	0.057
Pairs	426816	**c**	0.594

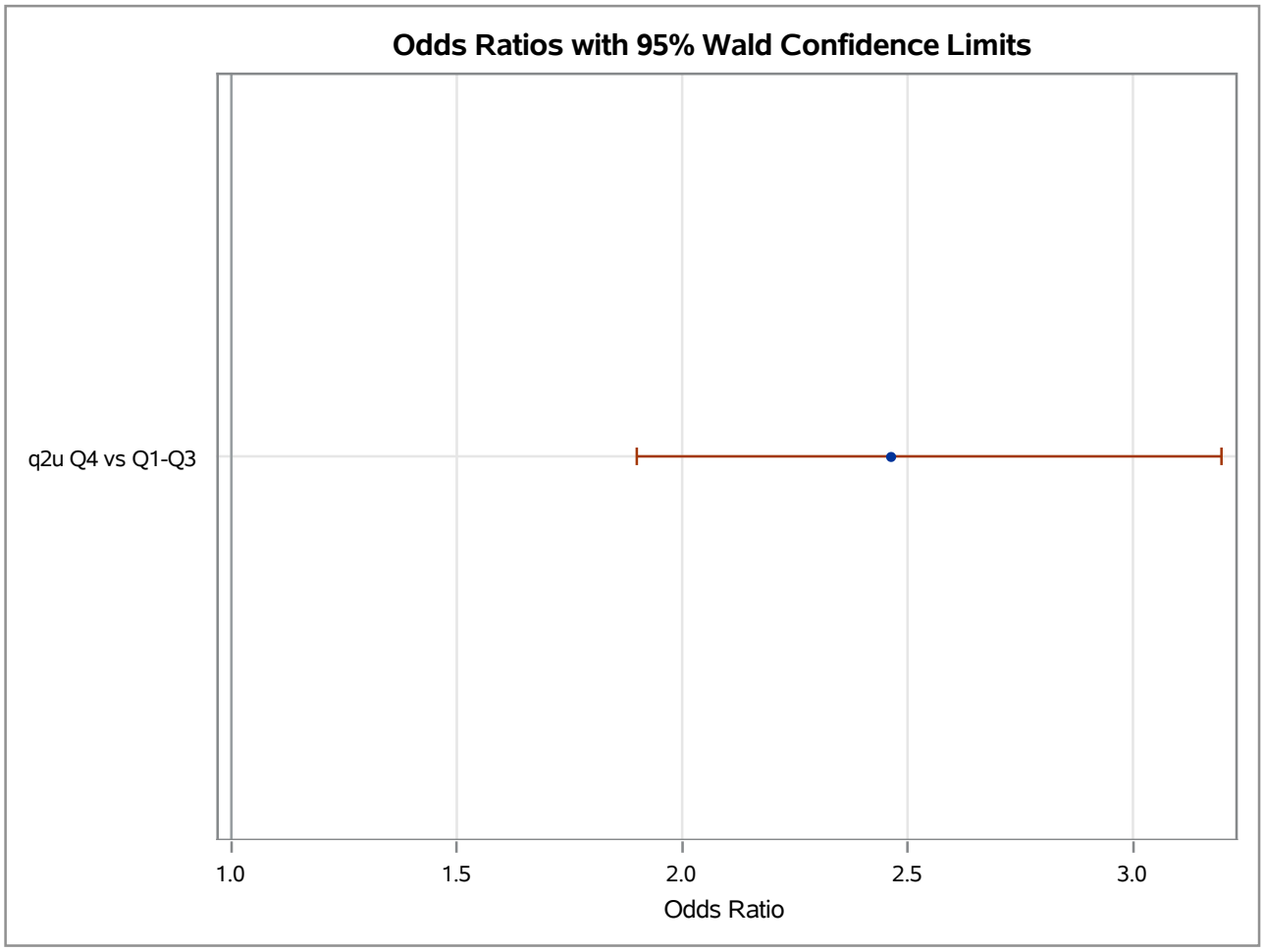
Odds Ratio Estimates and Wald Confidence Intervals			
Odds Ratio	**Estimate**	**95% Confidence Limits**	
q2u Q4 vs Q1-Q3	2.464	1.899	3.196

The LOGISTIC Procedure



Odds Ratio Estimates and Wald Confidence Intervals				
Effect	**Unit**	**Estimate**	**95% Confidence Limits**	
q2u Q4 vs Q1-Q3	1.0000	2.464	1.899	3.196

The LOGISTIC Procedure



OR for Overall Death For UTXB > Q3 Adjusting for Age and Sex
ASA Use = No

The LOGISTIC Procedure

Model Information	
Data Set	WORK.ALL
Response Variable	death
Number of Response Levels	2
Model	binary logit
Optimization Technique	Fisher's scoring

Number of Observations Read	1681
Number of Observations Used	1680

Response Profile		
Ordered Value	**death**	**Total Frequency**
1	0	1368
2	1	312

Probability modeled is death=1.

Note: 1 observation was deleted due to missing values for the response or explanatory variables.

Class Level Information		
Class	**Value**	**Design Variables**
q2u	**Q4**	1
	Q1-Q3	-1
sex	**Female**	1
	Male	-1

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

Model Fit Statistics		
Criterion	**Intercept Only**	**Intercept and Covariates**
AIC	1614.627	1222.150
SC	1620.054	1243.856
-2 Log L	1612.627	1214.150

OR for Overall Death For UTXB > Q3 Adjusting for Age and Sex
ASA Use = No

The LOGISTIC Procedure

Testing Global Null Hypothesis: BETA=0			
Test	**Chi-Square**	**DF**	**Pr > ChiSq**
Likelihood Ratio	398.4774	3	<.0001
Score	377.0719	3	<.0001
Wald	278.6720	3	<.0001

Type 3 Analysis of Effects			
Effect	**DF**	**Wald Chi-Square**	**Pr > ChiSq**
q2u	1	16.3692	<.0001
age	1	248.6730	<.0001
sex	1	26.7500	<.0001

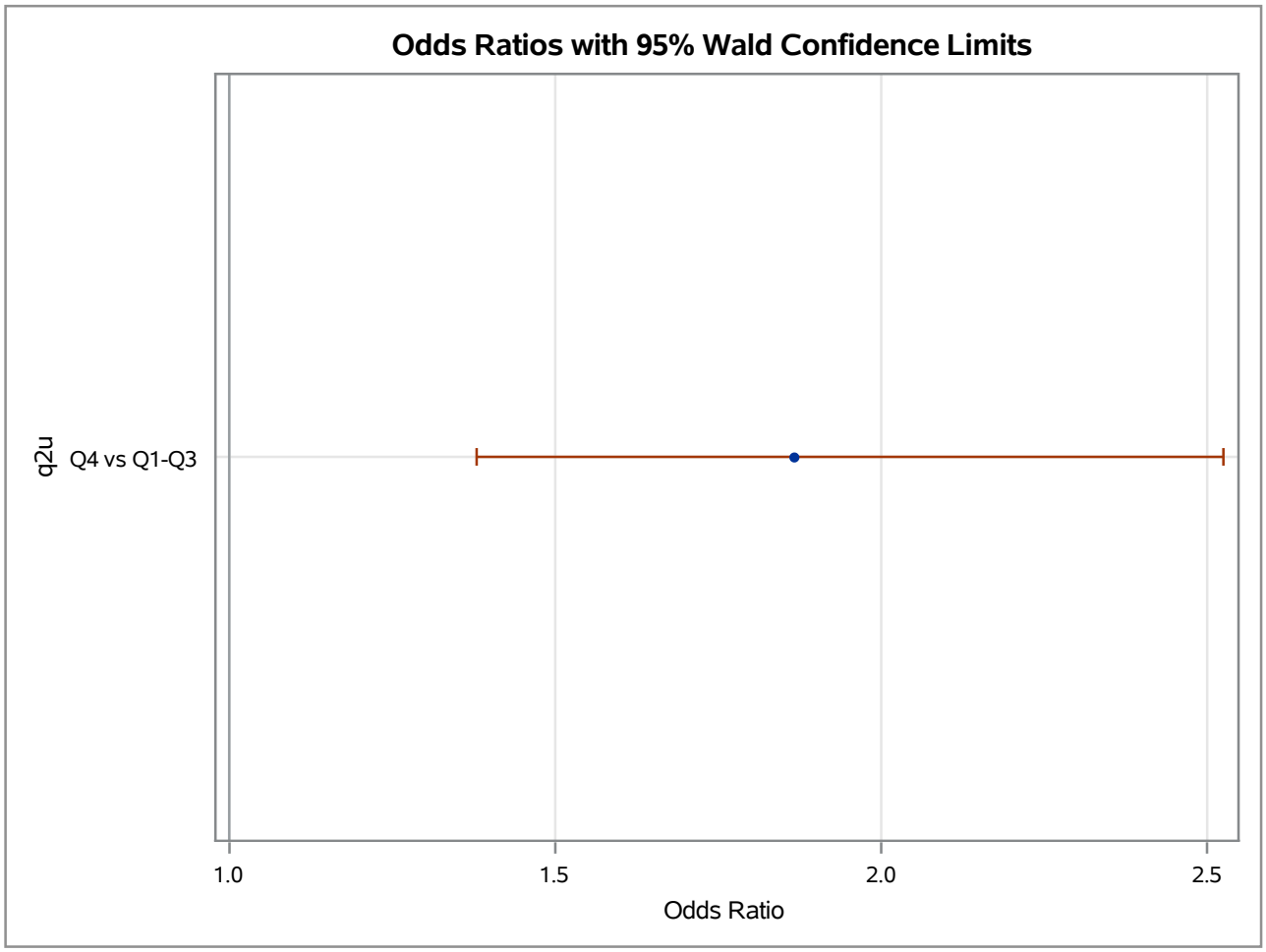
Analysis of Maximum Likelihood Estimates						
Parameter		**DF**	**Estimate**	**Standard Error**	**Wald Chi-Square**	**Pr > ChiSq**
Intercept		1	-11.2427	0.6573	292.5461	<.0001
q2u	**Q4**	1	0.3120	0.0771	16.3692	<.0001
age		1	0.1480	0.00938	248.6730	<.0001
sex	**Female**	1	-0.3846	0.0744	26.7500	<.0001

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	82.2	**Somers' D**	0.650
Percent Discordant	17.2	**Gamma**	0.654
Percent Tied	0.6	**Tau-a**	0.197
Pairs	426816	**c**	0.825

Odds Ratio Estimates and Wald Confidence Intervals			
Odds Ratio	**Estimate**	**95% Confidence Limits**	
q2u Q4 vs Q1-Q3	1.866	1.379	2.525

OR for Overall Death For UTXB > Q3 Adjusting for Age and Sex
ASA Use = No

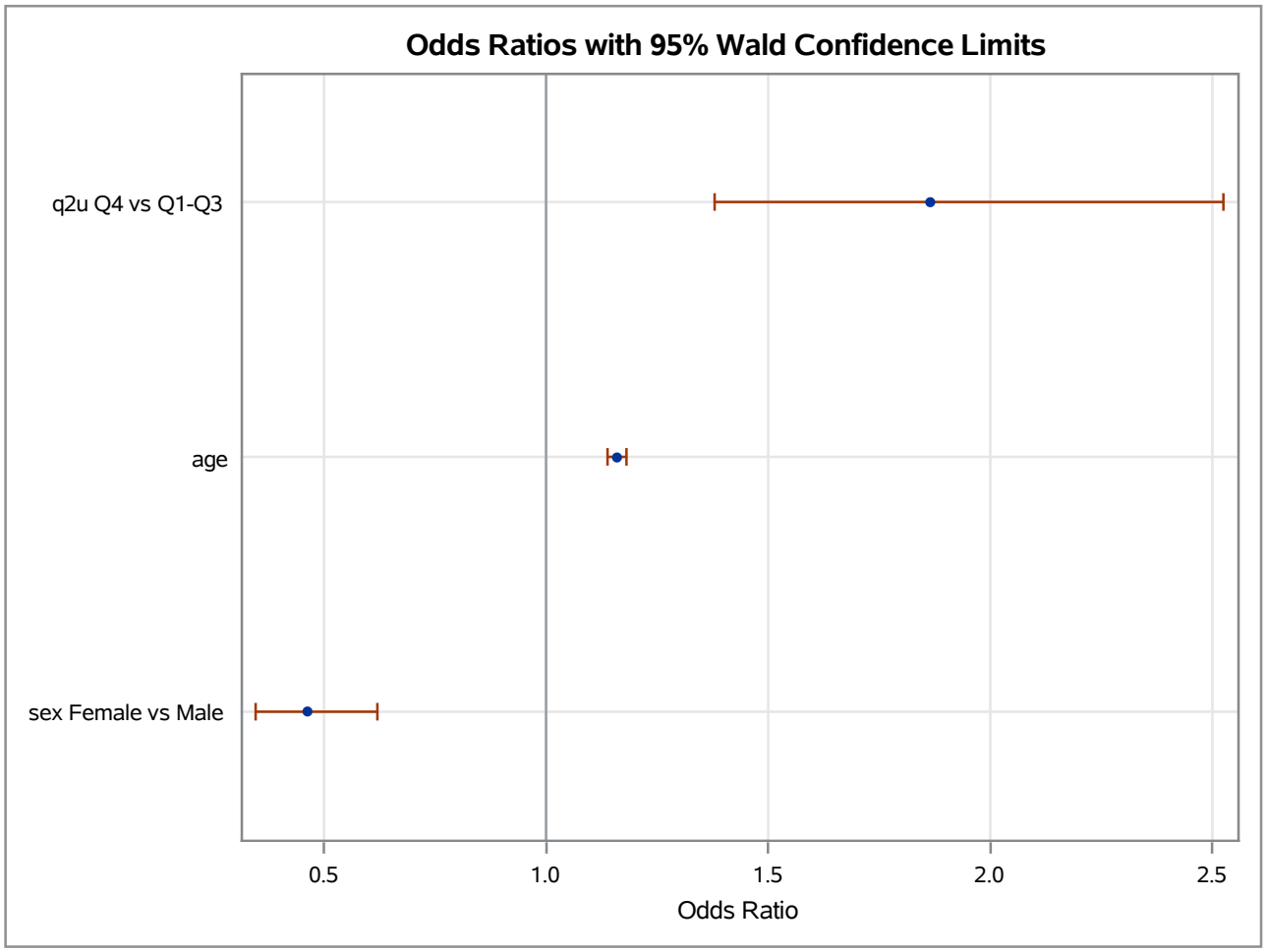
The LOGISTIC Procedure



Odds Ratio Estimates and Wald Confidence Intervals				
Effect	**Unit**	**Estimate**	**95% Confidence Limits**	
q2u Q4 vs Q1-Q3	1.0000	1.866	1.379	2.525
age	1.0000	1.159	1.138	1.181
sex Female vs Male	1.0000	0.463	0.346	0.620

OR for Overall Death For UTXB > Q3 Adjusting for Age and Sex
ASA Use = No

The LOGISTIC Procedure



OR for Overall Death For UTXB > Q3 Adjusting for Age, Sex and Other Factors
ASA Use = No

The LOGISTIC Procedure

Model Information	
Data Set	WORK.ALL
Response Variable	death
Number of Response Levels	2
Model	binary logit
Optimization Technique	Fisher's scoring

Number of Observations Read	1681
Number of Observations Used	1517

Response Profile		
Ordered Value	**death**	**Total Frequency**
1	0	1253
2	1	264

Probability modeled is death=1.

Note: 164 observations were deleted due to missing values for the response or explanatory variables.

Class Level Information		
Class	**Value**	**Design Variables**
q2u	**Q4**	1
	Q1-Q3	-1
sex	**Female**	1
	Male	-1
afibhist	**Yes**	1
	No	-1

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

Model Fit Statistics		
Criterion	**Intercept Only**	**Intercept and Covariates**
AIC	1404.362	1060.462
SC	1409.686	1108.383
-2 Log L	1402.362	1042.462

OR for Overall Death For UTXB > Q3 Adjusting for Age, Sex and Other Factors
ASA Use = No

The LOGISTIC Procedure

Testing Global Null Hypothesis: BETA=0			
Test	**Chi-Square**	**DF**	**Pr > ChiSq**
Likelihood Ratio	359.8996	8	<.0001
Score	353.5005	8	<.0001
Wald	249.5556	8	<.0001

Type 3 Analysis of Effects			
Effect	**DF**	**Wald Chi-Square**	**Pr > ChiSq**
q2u	1	16.3242	<.0001
age	1	143.6304	<.0001
sex	1	19.3436	<.0001
afibhist	1	3.0505	0.0807
x35	1	1.4317	0.2315
A1C	1	0.2913	0.5894
egfr	1	0.1961	0.6579
ap	1	1.1978	0.2738

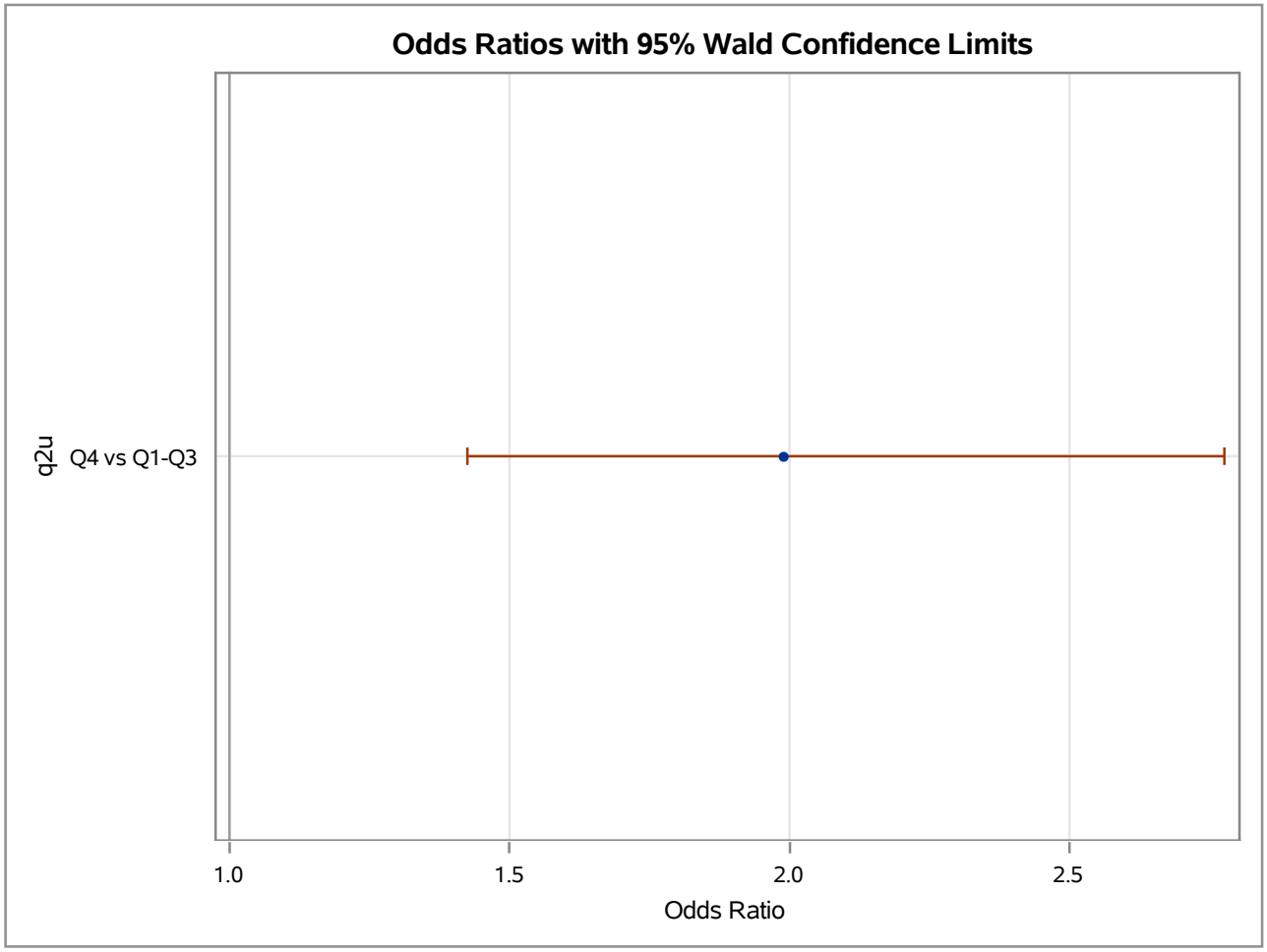
Analysis of Maximum Likelihood Estimates						
Parameter		**DF**	**Estimate**	**Standard Error**	**Wald Chi-Square**	**Pr > ChiSq**
Intercept		1	-8.3539	1.7270	23.3977	<.0001
q2u	**Q4**	1	0.3438	0.0851	16.3242	<.0001
age		1	0.1434	0.0120	143.6304	<.0001
sex	**Female**	1	-0.3682	0.0837	19.3436	<.0001
afibhist	**Yes**	1	0.2598	0.1488	3.0505	0.0807
x35		1	-0.0154	0.0129	1.4317	0.2315
A1C		1	-0.0744	0.1378	0.2913	0.5894
egfr		1	-0.00261	0.00591	0.1961	0.6579
ap		1	-0.00839	0.00767	1.1978	0.2738

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	82.7	**Somers' D**	0.654
Percent Discordant	17.3	**Gamma**	0.654
Percent Tied	0.0	**Tau-a**	0.188
Pairs	330792	**c**	0.827

OR for Overall Death For UTXB > Q3 Adjusting for Age, Sex and Other Factors
ASA Use = No

The LOGISTIC Procedure

Odds Ratio Estimates and Wald Confidence Intervals			
Odds Ratio	Estimate	95% Confidence Limits	
q2u Q4 vs Q1-Q3	1.989	1.425	2.777



Odds Ratio Estimates and Wald Confidence Intervals				
Effect	Unit	Estimate	95% Confidence Limits	
q2u Q4 vs Q1-Q3	1.0000	1.989	1.425	2.777
age	1.0000	1.154	1.127	1.182
sex Female vs Male	1.0000	0.479	0.345	0.665
afibhist Yes vs No	1.0000	1.681	0.938	3.012
x35	1.0000	0.985	0.960	1.010
A1C	1.0000	0.928	0.709	1.216
egfr	1.0000	0.997	0.986	1.009
ap	1.0000	0.992	0.977	1.007

OR for Overall Death For UTXB > Q3 Adjusting for Age, Sex and Other Factors
ASA Use = No

The LOGISTIC Procedure