# The FREQ Procedure

# study=MOD0\_C17

Frequency Percent	Table of row by col			
Row Pct Col Pct				<b>.</b>
COIPCI	row	1	2	Total
	1	4	6	10
		9.52	14.29	23.81
		40.00	60.00	
		66.67	16.67	
	2	2	30	32
		4.76	71.43	76.19
		6.25	93.75	
		33.33	83.33	
	Total	6	36	42
		14.29	85.71	100.00

## Statistics for Table of row by col

Odds Ratio and Relative Risks					
Statistic	Value 95% Confidence Limits				
Odds Ratio	10.0000	1.4803	67.5536		
Relative Risk (Column 1)	6.4000	1.3697	29.9048		
Relative Risk (Column 2)	0.6400	0.3828	1.0700		

Odds Ratio				
Odds Ratio	10.0000			
Asymptotic Conf Limits				
95% Lower Conf Limit	1.4803			
95% Upper Conf Limit	67.5536			
Exact Conf Limits				
95% Lower Conf Limit	1.0605			
95% Upper Conf Limit	124.3995			

Sample Size = 42

# The FREQ Procedure

# study=MOD1\_B10

Frequency Percent	Table of row by col			
Row Pct			col	
Col Pct	row	1	2	Total
	1	12	6	18
		27.27	13.64	40.91
		66.67	33.33	
		54.55	27.27	
	2	10	16	26
		22.73	36.36	59.09
		38.46	61.54	
		45.45	72.73	
	Total	22	22	44
		50.00	50.00	100.00

## Statistics for Table of row by col

Odds Ratio and Relative Risks					
Statistic	Value 95% Confidence Limits				
Odds Ratio	3.2000	0.9088	11.2679		
Relative Risk (Column 1)	1.7333	0.9649	3.1137		
Relative Risk (Column 2)	0.5417	0.2635	1.1134		

Odds Ratio					
Odds Ratio	3.2000				
Asymptotic Conf Limits					
95% Lower Conf Limit	0.9088				
95% Upper Conf Limit	11.2679				
Exact Conf Limits					
95% Lower Conf Limit	0.7765				
95% Upper Conf Limit	13.7751				

Sample Size = 44

# The FREQ Procedure

# study=MOD1\_R16

Frequency Percent	Table of row by col			
Row Pct	col			
Col Pct	row	1	2	Total
	1	0	3	3
		0.00	8.82	8.82
		0.00	100.00	
		0.00	9.68	
	2	3	28	31
		8.82	82.35	91.18
		9.68	90.32	
		100.00	90.32	
	Total	3	31	34
		8.82	91.18	100.00

## Statistics for Table of row by col

Odds Ratio and Relative Risks				
Statistic Value 95% Confidence Limits				
Relative Risk (Column 2) 1.1071 0.9866 1.2424				
One or more statistics not computed zero cell.				

Odds Ratio	
Odds Ratio	0.0000
Asymptotic Conf Limits	
95% Lower Conf Limit	
95% Upper Conf Limit	
Exact Conf Limits	
95% Lower Conf Limit	0.0000
95% Upper Conf Limit	21.8634

Sample Size = 34

# The FREQ Procedure

## study=MOD3\_K19

Frequency Percent	Table of row by col			
Row Pct			col	
Col Pct	row	1	2	Total
		18	7	25
		36.73	14.29	51.02
		72.00	28.00	
		69.23	30.43	
	2	8	16	24
		16.33	32.65	48.98
		33.33	66.67	
		30.77	69.57	
	Total	26	23	49
		53.06	46.94	100.00

#### Statistics for Table of row by col

Odds Ratio and Relative Risks					
Statistic	Value 95% Confidence Limits				
Odds Ratio	5.1429	1.5220	17.3775		
Relative Risk (Column 1)	2.1600	1.1662	4.0006		
Relative Risk (Column 2)	0.4200	0.2108	0.8368		

Odds Ratio					
Odds Ratio	5.1429				
Asymptotic Conf Limits					
95% Lower Conf Limit	1.5220				
95% Upper Conf Limit	17.3775				
Exact Conf Limits					
95% Lower Conf Limit	1.3153				
95% Upper Conf Limit	20.8329				

Sample Size = 49

## The FREQ Procedure

## study=MOD3\_L14

Frequency Percent	Table of row by col			
Row Pct			col	
Col Pct	row	1	2	Total
	1	1	5	6
		3.45	17.24	20.69
		16.67	83.33	
		33.33	19.23	
	2	2	21	23
		6.90	72.41	79.31
		8.70	91.30	
		66.67	80.77	
	Total	3	26	29
		10.34	89.66	100.00

## Statistics for Table of row by col

Odds Ratio and Relative Risks					
Statistic Value 95% Confidence Limits					
Odds Ratio 2.1000 0.1574 28.02					
Relative Risk (Column 1)	1.9167	0.2069	17.7530		
Relative Risk (Column 2) 0.9127 0.6245 1.3338					

Odds Ratio				
Odds Ratio	2.1000			
Asymptotic Conf Limits				
95% Lower Conf Limit	0.1574			
95% Upper Conf Limit	28.0212			
Exact Conf Limits				
95% Lower Conf Limit	0.0297			
95% Upper Conf Limit	47.1224			

Sample Size = 29

# The FREQ Procedure

## study=MOD4\_B17

Frequency Percent Row Pct	Table of row by col			
			col	
Col Pct	row	1	2	Total
	1	0	2	2
		0.00	5.56	5.56
		0.00	100.00	
		0.00	6.90	
	2	7	27	34
		19.44	75.00	94.44
		20.59	79.41	
		100.00	93.10	
	Total	7	29	36
		19.44	80.56	100.00

## Statistics for Table of row by col

Odds Ratio and Relative Risks					
Statistic Value 95% Confidence Limits					
Relative Risk (Column 2) 1.2593 1.0612 1.4943					
One or more statistics not computed zero cell.					

Odds Ratio					
Odds Ratio	0.0000				
Asymptotic Conf Limits					
95% Lower Conf Limit					
95% Upper Conf Limit					
Exact Conf Limits					
95% Lower Conf Limit	0.0000				
95% Upper Conf Limit	14.9327				

Sample Size = 36

# The FREQ Procedure

## study=MOD4\_B19

Frequency Percent	Table of row by col			
Row Pct			col	
Col Pct	row	1	2	Total
	1	38	1	39
		59.38	1.56	60.94
		97.44	2.56	
		92.68	4.35	
	2	3	22	25
		4.69	34.38	39.06
		12.00	88.00	
		7.32	95.65	
	Total	41	23	64
		64.06	35.94	100.00

## Statistics for Table of row by col

Odds Ratio and Relative Risks					
Statistic Value 95% Confidence Limits					
Odds Ratio	278.6667	27.2958	2844.9483		
Relative Risk (Column 1)	8.1197	2.8054	23.5007		
Relative Risk (Column 2)	0.0291	0.0042	0.2028		

Odds Ratio				
Odds Ratio	278.6667			
Asymptotic Conf Limits				
95% Lower Conf Limit	27.2958			
95% Upper Conf Limit	2844.9483			
Exact Conf Limits				
95% Lower Conf Limit	24.0073			
95% Upper Conf Limit	11765.0331			

Sample Size = 64

## The LOGISTIC Procedure

# study=MOD0 C17

study=MOD0_C1	/
Model Information	
Data Set	WORK.B
Response Variable (Events)	у
Response Variable (Trials)	m
Model	binary logit
Number of Observations R	ead 2
Number of Observations U	sed 2
Sum of Frequencies Read	42
Sum of Frequencies Used	42
Response Profile	
Ordered Binary Value Outcome Fre	Total equency
1 Event	6
2 Nonevent	36
Class Level Informat	ion
Des Class Value Varia	•

# Exact Conditional Analysis

1

2

row

#### Exact Conditional Tests

## p-Value

0

Effect	Test	Statistic	Exact	Mid
row	Score	6.9188	0.0214	0.0115
	Probability	0.0199	0.0214	0.0115

			95% Confidence			
Parameter		Estimate	Limits		p-Value	
row	1	9.243	1.060	124.400	0.0429	

## The LOGISTIC Procedure

# study=MOD1 B10

study=MOD1_B10				
Model Information				
Data Set	WORK.B			
Response Variable (Events)	у			
Response Variable (Trials)	m			
Model	binary logit			
Number of Observations R	ead 2			
Number of Observations U	sed 2			
Sum of Frequencies Read	44			
Sum of Frequencies Used	44			
Response Profile				
Ordered Binary Value Outcome Fre	Total equency			
1 Event	22			
2 Nonevent	22			
Class Level Informati	on .			
Desi Class Value Varial	•			
row 1	1			

# Exact Conditional Analysis

2

# Exact Conditional Tests

p-Value

0

Effect	Test	Statistic	Exact	Mid
row	Score	3.3077	0.1243	0.1008
	Probability	0.0469	0.1243	0.1008

		95% Confidence			
Parameter		Estimate	Lii	nits	p-Value
row	1	3.112	0.777	13.775	0.1243

## The LOGISTIC Procedure

#### study=MOD1\_R16

stady-MOD1_KN	•
Model Information	
Data Set	WORK.B
Response Variable (Events)	у
Response Variable (Trials)	m
Model	binary logit
Number of Observations R	ead 2
Number of Observations U	sed 2
Sum of Frequencies Read	34
Sum of Frequencies Used	34
Response Profile	
Ordered Binary Value Outcome Fre	Total equency
1 Event	3
2 Nonevent	31
Class Level Informati	
Des. Class Value Varia	•

## **Exact Conditional Analysis**

2

row

#### Exact Conditional Tests

# p-Value

0

Effect	Test	Statistic	Exact	Mid
row	Score	0.3091	1.0000	0.6244
	Probability	0.7512	1.0000	0.6244

#### Exact Odds Ratios

				95% Confidence	
Parameter		Estimate		Limits	p-Value
row	1	2.716	*	0 21.863	0.7512

 ${\it Note:}\ {\it *}\ {\it indicates}\ {\it a}\ {\it median}\ {\it unbiased}\ {\it estimate}\ {\it and}\ {\it a}\ {\it one-sided}\ {\it p-value}.$ 

#### The LOGISTIC Procedure

# study=MOD3 K19

study=MOD3_K19					
Мо	odel Information	ו			
Data Set		WORK.B			
Response Var	riable (Events)	у			
Response Var	riable (Trials)	m			
Model		binary logit			
Number of	Observations F	Read 2			
Number of Observations Used 2					
Sum of Frequencies Read 49					
Sum of Frequencies Used 49					
R	esponse Profile	•			
Ordered Value	Binary Outcome Fr	Total equency			
1	Event	26			
2	Nonevent	23			
	•				

#### Class Level Information

Class	Value	Design Variables
row	1	1
	2	0

## **Exact Conditional Analysis**

#### Exact Conditional Tests

p-Value

Effect	Test	Statistic	Exact	Mid
row	Score	7.2005	0.0101	0.0071
	Probability	0.00606	0.0101	0.0071

			95% Confidence		
Parameter		Estimate	Lii	mits	p-Value
row	1	4.955	1.315	20.833	0.0145

## The LOGISTIC Procedure

# etudy=MOD3 I 1/

study=MOD3_L14	4			
Model Information	1			
Data Set	WORK.B			
Response Variable (Events)	у			
Response Variable (Trials)	m			
Model	binary logit			
Number of Observations R	ead 2			
Number of Observations U	sed 2			
Sum of Frequencies Read 29				
Sum of Frequencies Used	29			
Response Profile				
Ordered Binary Value Outcome Fre	Total equency			
1 Event	3			
2 Nonevent	26			
Class Level Informati	ion			
Des	ign			

Class	Value	Design Variables
row	1	1
	2	0

## **Exact Conditional Analysis**

#### Exact Conditional Tests

p-Value

Effect	Test	Statistic	Exact	Mid
row	Score	0.3148	1.0000	0.7923
	Probability	0.4154	0.5153	0.3076

		95% Confidence				
Parameter	Estimate		Limits		p-Value	
row	1	2.038	0.030	47.122	1.0000	

## The LOGISTIC Procedure

#### study=MOD4\_B17

Model Information	
Data Set	WORK.B
Response Variable (Events)	у
Response Variable (Trials)	m
Model	binary logi
Number of Observations R	ead 2
Number of Observations U	sed 2
Sum of Frequencies Read	36
Sum of Frequencies Used	36
Response Profile	
Ordered Binary	Total
Value Outcome Fre	equency
1 Event	7
2 Nonevent	29
Class Level Informat	ion
Des Class Value Varia	•
row 1	1
2	0

#### **Exact Conditional Analysis**

#### **Exact Conditional Tests**

p-Value

Effect	Test	Statistic	Exact	Mid
row	Score	0.4970	1.0000	0.6778
	Probability	0.6444	1.0000	0.6778

#### Exact Odds Ratios

 ${\it Note:}\ {\it *}\ {\it indicates}\ {\it a}\ {\it median}\ {\it unbiased}\ {\it estimate}\ {\it and}\ {\it a}\ {\it one-sided}\ {\it p-value}.$ 

#### The LOGISTIC Procedure

# tudy=MODA R10

study=MOD4_B19					
Model Information					
Data Set	WORK.B				
Response Variable (Events)	у				
Response Variable (Trials)	m				
Model	binary logit				
Number of Observations R	ead 2				
Number of Observations U	sed 2				
Sum of Frequencies Read	64				
Sum of Frequencies Used	64				
Response Profile					
Ordered Binary Value Outcome Fre	Total equency				
1 Event	41				
2 Nonevent	23				
Class Level Informati					

#### Class Level Information

Class	Value	Design Variables
row	1	1
	2	0

## **Exact Conditional Analysis**

#### Exact Conditional Tests

p-Value

Effect	Test	Statistic	Exact	Mid
row	Score	47.5460	<.0001	<.0001
	Probability	6.11E-13	<.0001	<.0001

95%					
Parameter		Estimate	Confide	p-Value	
row	1	221.743	24.007	>999.999	<.0001

# $g013.sas: \\ 3. \ Homogeniety \ of the \ O.R. \ assumed, exact only, by \ compar$

#### The LOGISTIC Procedure

## Modality=0

Model Information						
Data Set	WORK.B					
Response Variable (Events)	у					
Response Variable (Trials)	m					
Model	binary logit					
Number of Observations Read 2						
Number of Observations Used 2						
Sum of Frequencies Read 42						
Sum of Frequencies Used	42					
Response Profile						
Ordered Binary	Total					
Value Outcome Fre	quency					
1 Event	6					
2 Nonevent	36					

#### Class Level Information

Class	Value	Design Variables
study	MOD0_C17	
row	1	1
	2	0

## **Exact Conditional Analysis**

#### Exact Conditional Tests

p-Value

Effect	Test	Statistic	Exact	Mid
row	Score	6.9188	0.0214	0.0115
	Probability	0.0199	0.0214	0.0115

## Exact Odds Ratios

95%

	Confidence				
Parameter	Estimate Limits		mits	p-Value	
row	1	9.243	1.060	124.400	0.0429

## The LOGISTIC Procedure

## Modality=1

Мо	Model Information					
Data Set		W	ORK.B			
Response Var	iable (Eveni	ts) y				
Response Var	iable (Trials	) m				
Model		bin	ary logit			
Number of	Observation	s Read	4			
Number of	Number of Observations Used 4					
Sum of Frequencies Read 78						
Sum of Free	Sum of Frequencies Used 78					
Re	Response Profile					
Ordered Value	Binary Outcome	Teque	otal ncy			
1	Event		25			
2	Nonevent		53			

	Class Level Information				
Class	Value	Design Variables			
study	MOD1_B10	1			
	MOD1_R16	0			
row	1	1			
	2	0			

# Exact Conditional Analysis

## Exact Conditional Tests

p-Value

Effect	Test	Statistic	Exact	Mid
row	Score	2.5382	0.1447	0.1119
	Probability	0.0656	0.1447	0.1119

#### Exact Odds Ratios

050/

		95% Confidence				
Parameter		Estimate	Lin	nits	p-Value	
row	1	2.506	0.691	9.319	0.1888	

## The LOGISTIC Procedure

## Modality=3

Мо	del Informat	ion			
Data Set		W	ORK.B		
Response Vari	able (Event	s) y			
Response Vari	able (Trials)	m			
Model		bir	nary logit		
Number of C	Observation	s Read	4		
Number of Observations Used 4					
Sum of Frequencies Read 78					
Sum of Frequencies Used 78					
Response Profile					
Ordered	Binary	7	Total		
Value	Outcome	Freque	ency		
1	Event		29		
2	Nonevent		49		

	Class Level Information				
Class	Value	Design Variables			
study	MOD3_K19	1			
	MOD3_L14	0			
row	1	1			
	2	0			

# Exact Conditional Analysis

## Exact Conditional Tests

p-Value

Effect	Test	Statistic	Exact	Mid
row	Score	7.3250	0.0087	0.0058
	Probability	0.00569	0.0087	0.0058

#### Exact Odds Ratios

95%

		Confidence				
Parameter		Estimate Limits		nits	p-Value	
row	1	4.180	1.291	14.359	0.0142	

## The LOGISTIC Procedure

## Modality=4

Model Information	Model Information					
Data Set	WORK.B					
Response Variable (Events)	у					
Response Variable (Trials)	m					
Model	binary logit					
Number of Observations Read 4						
Number of Observations Us	ed 4					
Sum of Frequencies Read 100						
Sum of Frequencies Used 10						
Response Profile						
Ordered Binary Value Outcome Fre	Total quency					
1 Event	48					
2 Nonevent	52					

	Class Level Information				
Class	Value	Design Variables			
study	MOD4_B17	1			
	MOD4_B19	0			
row	1	1			
	2	0			

## **Exact Conditional Analysis**

## Exact Conditional Tests

p-Value

Effect	Test	Statistic	Exact	Mid
row	Score	41.2261	<.0001	<.0001
	Probability	1.31E-10	<.0001	<.0001

	95% Confidence				
Parameter		Estimate	Lii	p-Value	
row	1	48.002	10.384	334.190	<.0001

#### The LOGISTIC Procedure

# study=MOD0 C17

study=MOD0_C1	7		
Model Information			
Data Set	WORK.B		
Response Variable (Events)	у		
Response Variable (Trials)	m		
Model	binary logit		
Number of Observations R	ead 2		
Number of Observations U	sed 2		
Sum of Frequencies Read 42			
Sum of Frequencies Used	42		
Response Profile			
Ordered Binary	Total		
Value Outcome Fre	equency		
1 Event	6		
2 Nonevent	36		
Class Level Informati	on		
Desi Class Value Varial	-		

## **Exact Conditional Analysis**

1

2

row

#### Exact Conditional Tests

p-Value

1

0

Effect	Test	Statistic	Exact	Mid
row	Score	6.9188	0.0214	0.0115
	Probability	0.0199	0.0214	0.0115

Parameter	Estimate		95% Confidence Limits		p-Value
row	1	9.243	1.060	124.400	0.0429

## The LOGISTIC Procedure

#### study=MOD1 B10

study=MOD1_B10	
Model Information	
Data Set	WORK.B
Response Variable (Events)	у
Response Variable (Trials)	m
Model	binary logit
Number of Observations R	ead 2
Number of Observations U	sed 2
Sum of Frequencies Read	44
Sum of Frequencies Used	44
Response Profile	
Ordered Binary Value Outcome Fre	Total equency
1 Event	22
2 Nonevent	22
Class Level Informati	on
Desi Class Value Varial	-
row 1	1

## **Exact Conditional Analysis**

2

#### Exact Conditional Tests

p-Value

0

Effect	Test	Statistic	Exact	Mid
row	Score	3.3077	0.1243	0.1008
	Probability	0.0469	0.1243	0.1008

			95% Confidence		
Parameter		Estimate	Lii	nits	p-Value
row	1	3.112	0.777	13.775	0.1243

#### The LOGISTIC Procedure

#### study=MOD1 R16

study=MOD1_R10	
Model Information	
Data Set	WORK.B
Response Variable (Events)	у
Response Variable (Trials)	m
Model	binary logit
Number of Observations R	ead 2
Number of Observations U	sed 2
Sum of Frequencies Read	34
Sum of Frequencies Used	34
Response Profile	
Ordered Binary Value Outcome Fre	Total equency
1 Event	3
2 Nonevent	31
Class Level Informati	ion
Des	ign

Class	Value	Design Variables
row	1	1
	2	0

## **Exact Conditional Analysis**

#### Exact Conditional Tests

# p-Value

Effect	Test	Statistic	Exact	Mid
row	Score	0.3091	1.0000	0.6244
	Probability	0.7512	1.0000	0.6244

#### Exact Odds Ratios

				95% Confidence	
Parameter		Estimate		Limits	p-Value
row	1	2.716	*	0 21.863	0.7512

 ${\it Note:}\ {\it *}\ {\it indicates}\ {\it a}\ {\it median}\ {\it unbiased}\ {\it estimate}\ {\it and}\ {\it a}\ {\it one-sided}\ {\it p-value}.$ 

## The LOGISTIC Procedure

# study=MOD3 K19

study=MOD3	
Model Informa	ation
Data Set	WORK.B
Response Variable (Ever	nts) y
Response Variable (Trial	s) m
Model	binary logi
Number of Observation	ns Read 2
Number of Observation	ns Used 2
Sum of Frequencies R	Read 49
Sum of Frequencies U	Ised 49
Response Pi	rofile
Ordered Binary Value Outcome	Total Frequency
1 Event	26
2 Nonevent	23
Class Level Info	rmation

#### Class Level Information

Class	Value	Design Variables
row	1	1
	2	0

#### **Exact Conditional Analysis**

#### Exact Conditional Tests

p-Value

Effect	Test	Statistic	Exact	Mid
row	Score	7.2005	0.0101	0.0071
	Probability	0.00606	0.0101	0.0071

Parameter	arameter Estimate		95% Confidence Limits		p-Value
raiaiiicici		LSumate	LIIIIII		p-value
row	1	4.955	1.315	20.833	0.0145

## The LOGISTIC Procedure

study=MOD3_L14						
Model Information						
Data Set	WORK.B					
Response Variable (Events)	у					
Response Variable (Trials)	m					
Model	binary logit					
Number of Observations R	ead 2					
Number of Observations U	sed 2					
Sum of Frequencies Read 29						
Sum of Frequencies Used 29						
Response Profile						
Ordered Binary Value Outcome Fre	Total equency					
1 Event	3					
2 Nonevent	26					
Class Level Informati	ion					
Des Class Value Varia	•					

# **Exact Conditional Analysis**

2

row

#### Exact Conditional Tests

p-Value

0

Effect	Test	Statistic	Exact	Mid
row	Score	0.3148	1.0000	0.7923
	Probability	0.4154	0.5153	0.3076

		95% Confidence			
Parameter	Estimate		Limits		p-Value
row	1	2.038	0.030	47.122	1.0000

## The LOGISTIC Procedure

#### study=MOD4\_B17

1
WORK.B
у
m
binary logit
Read 2
Ised 2
36
36
<u> </u>
Total equency
7
29
tion
sign ables

## **Exact Conditional Analysis**

2

#### Exact Conditional Tests

p-Value

0

Effect	Test	Statistic	Exact	Mid
row	Score	0.4970	1.0000	0.6778
	Probability	0.6444	1.0000	0.6778

#### Exact Odds Ratios

 ${\it Note:}\ {\it *}\ {\it indicates}\ {\it a}\ {\it median}\ {\it unbiased}\ {\it estimate}\ {\it and}\ {\it a}\ {\it one-sided}\ {\it p-value}.$ 

#### The LOGISTIC Procedure

#### study=MOD4 B19

Study=10004_019					
Model Information					
Data Set	WOI	RK.B			
Response Variable (Events)	у				
Response Variable (Trials)	m				
Model	bina	ry logit			
Number of Observations R	ead	2			
Number of Observations Used 2					
Sum of Frequencies Read 64					
Sum of Frequencies Used 64					
Response Profile					
Ordered Binary Total Value Outcome Frequency					

#### Class Level Information

1 Event

2 Nonevent

Class	Value	Design Variables
row	1	1
	2	0

## **Exact Conditional Analysis**

# Exact Conditional Tests

p-Value

41

23

Effect	Test	Statistic	Exact	Mid
row	Score	47.5460	<.0001	<.0001
	Probability	6.11E-13	<.0001	<.0001

			9	95%	
Parameter		Estimate	Confide	p-Value	
row	1	221.743	24.007	>999.999	<.0001

# $g013.sas: \\ 3. \ Homogeniety \ of the \ O.R. \ assumed, exact only, by \ compar$

#### The LOGISTIC Procedure

## Modality=0

Model Information						
Data Set	WORK.B					
Response Variable (Events)	у					
Response Variable (Trials)	m					
Model	binary logit					
Number of Observations Read 2						
Number of Observations Used 2						
Sum of Frequencies Read 42						
Sum of Frequencies Used	42					
Response Profile						
Ordered Binary	Total					
Value Outcome Fre	quency					
1 Event	6					
2 Nonevent	36					

		Class Level Information				
	Class	Value	Design Variables			
	study	MOD0_C17				
•	row	1	1			
		2	0			

## Exact Conditional Analysis

#### Exact Conditional Tests

p-Value

Effect	Test	Statistic	Exact	Mid
row	row Score		0.0214	0.0115
	Probability	0.0199	0.0214	0.0115

## Exact Odds Ratios

95% Confidence

			Con		
Parameter		Estimate	Limits		p-Value
row	1	9.243	1.060	124.400	0.0429

## The LOGISTIC Procedure

## Modality=1

	•					
Model Information						
Data Set	ata Set					
Response Var	riable (Events	) y				
Response Var	riable (Trials)	m				
Model		binary logit				
Number of	Observations	Read 4				
Number of Observations Used 4						
Sum of Fre	ad 78					
Sum of Fre	Sum of Frequencies Used					
R	esponse Prof	ïle				
Ordered Value	Ordered Binary 7 Value Outcome Freque					
1	1 Event					
2	Nonevent	53				
		_				

	Class Level Information				
Class	Value	Design Variables			
study	MOD1_B10	1			
	MOD1_R16	0			
row 1		1			
	2	0			

# Exact Conditional Analysis

## Exact Conditional Tests

p-Value

Effect	Test	Statistic	Exact	Mid
row	row Score		0.1447	0.1119
	Probability	0.0656	0.1447	0.1119

#### Exact Odds Ratios

95%

Parameter		Confidence Estimate Limits		p-Value	
row	1	2.506	0.691	9.319	0.1888

## The LOGISTIC Procedure

## Modality=3

-						
Model Information						
Data Set	WORK.B					
Response Variable (Events	) y					
Response Variable (Trials)	m					
Model	binary logit					
Number of Observations	Read 4					
Number of Observations	Used 4					
Sum of Frequencies Rea	ad 78					
Sum of Frequencies Use	ed 78					
Response Profi	ile					
Ordered Binary Value Outcome F	Total Frequency					
1 Event	29					
2 Nonevent	49					

	Class Level Information				
Class	Value	Design Variables			
study	MOD3_K19	1			
	MOD3_L14	0			
row	1	1			
	2	0			

## Exact Conditional Analysis

## Exact Conditional Tests

p-Value

Effect	Test	Statistic	Exact	Mid
row Score		7.3250	0.0087	0.0058
	Probability	0.00569	0.0087	0.0058

#### Exact Odds Ratios

050/

		95% Confidence			
Parameter		Estimate	Lii	mits	p-Value
row	1	4.180	1.291	14.359	0.0142

## The LOGISTIC Procedure

## Modality=4

•							
Model Information							
Data Set	WORK.B						
Response Variable (Events)	у						
Response Variable (Trials)	m						
Model	binary logit						
Number of Observations Read 4							
Number of Observations Us	ed 4						
Sum of Frequencies Read	100						
Sum of Frequencies Used	100						
Response Profile							
Ordered Binary Value Outcome Fre	Total quency						
1 Event	48						

	Class Level Information			
Class	Value	Design Variables		
study	MOD4_B17	1		
	MOD4_B19	0		
row	1	1		
	2	0		

2 Nonevent

## **Exact Conditional Analysis**

## Exact Conditional Tests

p-Value

52

Effect	Test	Statistic	Exact	Mid
row	Score	41.2261	<.0001	<.0001
	Probability	1.31E-10	<.0001	<.0001

	95% Confidence				
Parameter		Estimate	Lii	nits	p-Value
row	1	48.002	10.384	334.190	<.0001