

**g013.sas:**  
**1. proc freq exact CI for the odds ratio in each table**

**The FREQ Procedure**

**study=MOD0\_C17**

<i>Frequency</i>	<i>Table of row by col</i>			
<i>Percent</i>	<i>col</i>			<i>Total</i>
<i>Row Pct</i>	<i>row</i>	<i>1</i>	<i>2</i>	
<i>Col Pct</i>				
	<i>1</i>	4	6	10
		9.52	14.29	23.81
		40.00	60.00	
		66.67	16.67	
	<i>2</i>	2	30	32
		4.76	71.43	76.19
		6.25	93.75	
		33.33	83.33	
	<i>Total</i>	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**

g013.sas:

## 1. proc freq exact CI for the odds ratio in each table

## The FREQ Procedure

study=MOD1\_B10

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

**g013.sas:**  
**1. proc freq exact CI for the odds ratio in each table**

**The FREQ Procedure**

**study=MOD1\_R16**

Frequency Percent Row Pct Col Pct	Table of row by col			
	col			Total
	row	1	2	
	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**

**g013.sas:**  
**1. proc freq exact CI for the odds ratio in each table**

**The FREQ Procedure**

**study=MOD3\_K19**

Frequency Percent Row Pct Col Pct	Table of row by col			
	col			
	row	1	2	Total
	1	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**

**g013.sas:**  
**1. proc freq exact CI for the odds ratio in each table**

**The FREQ Procedure**

**study=MOD3\_L14**

<i>Frequency</i>	<i>Table of row by col</i>			
<i>Percent</i>	<i>col</i>			
<i>Row Pct</i>				
<i>Col Pct</i>	<i>row</i>	<i>1</i>	<i>2</i>	<i>Total</i>
	<i>1</i>	<i>1</i>	<i>5</i>	<i>6</i>
		3.45	17.24	20.69
		16.67	83.33	
		33.33	19.23	
	<i>2</i>	<i>2</i>	<i>21</i>	<i>23</i>
		6.90	72.41	79.31
		8.70	91.30	
		66.67	80.77	
	<i>Total</i>	<i>3</i>	<i>26</i>	<i>29</i>
		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	28.0212
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**

**g013.sas:**  
**1. proc freq exact CI for the odds ratio in each table**

**The FREQ Procedure**

**study=MOD4\_B17**

Frequency Percent Row Pct Col Pct	Table of row by col			
	col			
	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**

g013.sas:

## 1. proc freq exact CI for the odds ratio in each table

## The FREQ Procedure

study=MOD4\_B19

Frequency Percent Row Pct Col Pct	Table of row by col			
	col			
	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

**g013.sas:**  
**2. proc logistic, exactly, by study**

**The LOGISTIC Procedure**

**study=MOD0\_C17**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
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 Value	Binary Outcome	Total Frequency
1	Event	6
2	Nonevent	36

**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	6.9188	0.0214	0.0115
	Probability	0.0199	0.0214	0.0115

**Exact Odds Ratios**

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



**g013.sas:**  
**2. proc logistic, exactly, by study**

**The LOGISTIC Procedure**

**study=MOD1\_B10**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
Response Variable (Trials)	m
Model	binary logit

Number of Observations Read	2
Number of Observations Used	2
Sum of Frequencies Read	44
Sum of Frequencies Used	44

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
1	Event	22
2	Nonevent	22

**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	3.3077	0.1243	0.1008
	Probability	0.0469	0.1243	0.1008

**Exact Odds Ratios**

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

**g013.sas:**  
**2. proc logistic, exactly, by study**

**The LOGISTIC Procedure**

**study=MOD1\_R16**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
Response Variable (Trials)	m
Model	binary logit

Number of Observations Read	2
Number of Observations Used	2
Sum of Frequencies Read	34
Sum of Frequencies Used	34

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
1	Event	3
2	Nonevent	31

**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	0.3091	1.0000	0.6244
	Probability	0.7512	1.0000	0.6244

**Exact Odds Ratios**

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

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

**g013.sas:**  
**2. proc logistic, exactonly, by study**

**The LOGISTIC Procedure**

**study=MOD3\_K19**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
Response Variable (Trials)	m
Model	binary logit

Number of Observations Read	2
Number of Observations Used	2
Sum of Frequencies Read	49
Sum of Frequencies Used	49

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
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

**Exact Odds Ratios**

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

**g013.sas:**  
**2. proc logistic, exactonly, by study**

**The LOGISTIC Procedure**

**study=MOD3\_L14**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
Response Variable (Trials)	m
Model	binary logit

Number of Observations Read	2
Number of Observations Used	2
Sum of Frequencies Read	29
Sum of Frequencies Used	29

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
1	Event	3
2	Nonevent	26

**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	0.3148	1.0000	0.7923
	Probability	0.4154	0.5153	0.3076

**Exact Odds Ratios**

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

**g013.sas:**  
**2. proc logistic, exactly, by study**

**The LOGISTIC Procedure**

**study=MOD4\_B17**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
Response Variable (Trials)	m
Model	binary logit

Number of Observations Read	2
Number of Observations Used	2
Sum of Frequencies Read	36
Sum of Frequencies Used	36

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
1	Event	7
2	Nonevent	29

**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	0.4970	1.0000	0.6778
	Probability	0.6444	1.0000	0.6778

**Exact Odds Ratios**

Parameter	Estimate		95% Confidence Limits	p-Value
row	1	1.701 *	0 14.933	0.6444

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

**g013.sas:**  
**2. proc logistic, exactly, by study**

**The LOGISTIC Procedure**

**study=MOD4\_B19**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
Response Variable (Trials)	m
Model	binary logit

Number of Observations Read	2
Number of Observations Used	2
Sum of Frequencies Read	64
Sum of Frequencies Used	64

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
1	Event	41
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	47.5460	<.0001	<.0001
	Probability	6.11E-13	<.0001	<.0001

**Exact Odds Ratios**

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

g013.sas:

## 3. Homogeneity of the O.R. assumed, exactly, by compar

## The LOGISTIC Procedure

Modality=0

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
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 Value	Binary Outcome	Total Frequency
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 Limits			p-Value
Parameter	Estimate				
row	1	9.243	1.060	124.400	0.0429

g013.sas:

## 3. Homogeneity of the O.R. assumed, exactly, by compar

## The LOGISTIC Procedure

## Modality=1

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 Read	78
Sum of Frequencies Used	78

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
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

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



g013.sas:

## 3. Homogeneity of the O.R. assumed, exactly, by compar

## 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 Read	78
Sum of Frequencies Used	78

Response Profile		
Ordered Value	Binary Outcome	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

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

g013.sas:

## 3. Homogeneity of the O.R. assumed, exactly, by compar

## The LOGISTIC Procedure

Modality=4

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 Read	100
Sum of Frequencies Used	100

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
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

## Exact Odds Ratios

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

**g013.sas:**  
**2. proc logistic, exactly, by study**

**The LOGISTIC Procedure**

**study=MOD0\_C17**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
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 Value	Binary Outcome	Total Frequency
1	Event	6
2	Nonevent	36

**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	6.9188	0.0214	0.0115
	Probability	0.0199	0.0214	0.0115

**Exact Odds Ratios**

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

**g013.sas:**  
**2. proc logistic, exactly, by study**

**The LOGISTIC Procedure**

**study=MOD1\_B10**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
Response Variable (Trials)	m
Model	binary logit

Number of Observations Read	2
Number of Observations Used	2
Sum of Frequencies Read	44
Sum of Frequencies Used	44

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
1	Event	22
2	Nonevent	22

**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	3.3077	0.1243	0.1008
	Probability	0.0469	0.1243	0.1008

**Exact Odds Ratios**

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

**g013.sas:**  
**2. proc logistic, exactly, by study**

**The LOGISTIC Procedure**

**study=MOD1\_R16**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
Response Variable (Trials)	m
Model	binary logit

Number of Observations Read	2
Number of Observations Used	2
Sum of Frequencies Read	34
Sum of Frequencies Used	34

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
1	Event	3
2	Nonevent	31

**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	0.3091	1.0000	0.6244
	Probability	0.7512	1.0000	0.6244

**Exact Odds Ratios**

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

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

**g013.sas:**  
**2. proc logistic, exactonly, by study**

**The LOGISTIC Procedure**

**study=MOD3\_K19**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
Response Variable (Trials)	m
Model	binary logit

Number of Observations Read	2
Number of Observations Used	2
Sum of Frequencies Read	49
Sum of Frequencies Used	49

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
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

**Exact Odds Ratios**

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

**g013.sas:**  
**2. proc logistic, exactly, by study**

**The LOGISTIC Procedure**

**study=MOD3\_L14**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
Response Variable (Trials)	m
Model	binary logit

Number of Observations Read	2
Number of Observations Used	2
Sum of Frequencies Read	29
Sum of Frequencies Used	29

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
1	Event	3
2	Nonevent	26

**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	0.3148	1.0000	0.7923
	Probability	0.4154	0.5153	0.3076

**Exact Odds Ratios**

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

**g013.sas:**  
**2. proc logistic, exactly, by study**

**The LOGISTIC Procedure**

**study=MOD4\_B17**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
Response Variable (Trials)	m
Model	binary logit

Number of Observations Read	2
Number of Observations Used	2
Sum of Frequencies Read	36
Sum of Frequencies Used	36

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
1	Event	7
2	Nonevent	29

**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	0.4970	1.0000	0.6778
	Probability	0.6444	1.0000	0.6778

**Exact Odds Ratios**

Parameter	Estimate		95% Confidence Limits	p-Value
row	1	1.701 *	0 14.933	0.6444

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



**g013.sas:**  
**2. proc logistic, exactly, by study**

**The LOGISTIC Procedure**

**study=MOD4\_B19**

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
Response Variable (Trials)	m
Model	binary logit

Number of Observations Read	2
Number of Observations Used	2
Sum of Frequencies Read	64
Sum of Frequencies Used	64

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
1	Event	41
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	47.5460	<.0001	<.0001
	Probability	6.11E-13	<.0001	<.0001

**Exact Odds Ratios**

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

g013.sas:

## 3. Homogeneity of the O.R. assumed, exactly, by compar

## The LOGISTIC Procedure

Modality=0

Model Information	
Data Set	WORK.B
Response Variable (Events)	y
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 Value	Binary Outcome	Total Frequency
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 Limits			p-Value
Parameter	Estimate				
row	1	9.243	1.060	124.400	0.0429

g013.sas:

## 3. Homogeneity of the O.R. assumed, exactly, by compar

## The LOGISTIC Procedure

## Modality=1

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 Read	78
Sum of Frequencies Used	78

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
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

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

g013.sas:

## 3. Homogeneity of the O.R. assumed, exactly, by compar

## 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 Read	78
Sum of Frequencies Used	78

Response Profile		
Ordered Value	Binary Outcome	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

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

g013.sas:

## 3. Homogeneity of the O.R. assumed, exactly, by compar

## The LOGISTIC Procedure

Modality=4

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 Read	100
Sum of Frequencies Used	100

Response Profile		
Ordered Value	Binary Outcome	Total Frequency
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

## Exact Odds Ratios

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