

```

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/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
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Crosstabs

Notes

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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
diagPca * ch7501	300	75,0%	100	25,0%	400	100,0%

diagPca * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
diagPca	no	16	134	150
	yes	16	134	150
	Total	32	268	300

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square ^a	,000	1	1,000	1,000	,574
Continuity Correction ^b	,000	1	1,000		
Likelihood Ratio	,000	1	1,000		
Fisher's Exact Test					
Linear-by-Linear Association	,000	1	1,000		
N of Valid Cases	300				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 16,00.

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for diagPca (no / yes)	1,000	,480	2,082
For cohort ch7501 = normal	1,000	,519	1,925
For cohort ch7501 = pathology	1,000	,925	1,081
N of Valid Cases	300		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	,000	1	1,000
Mantel-Haenszel	,000	1	1,000

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	1,000
		ln(Estimate)	,000
		Std. Error of ln(Estimate)	,374
		Asymp. Sig. (2-sided)	1,000
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,480
		Upper Bound	2,082
	ln(Common Odds Ratio)	Lower Bound	-,733
		Upper Bound	,733

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=cmDiagPca0Kont BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

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Missing Value Handling	N of Rows in Working Data File	400
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmDiagPca0Kont * ch7501	250	62,5%	150	37,5%	400	100,0%

cmDiagPca0Kont * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
cmDiagPca0Kont	no	16	134	150
	control	19	81	100
	Total	35	215	250

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	3,461 ^a	1	,063	,093	,048
Continuity Correction ^b	2,803	1	,094		
Likelihood Ratio	3,390	1	,066		
Fisher's Exact Test					
Linear-by-Linear Association	3,447	1	,063		
N of Valid Cases	250				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 14,00.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmDiagPca0Kont (no / control)	,509	,248	1,046
For cohort ch7501 = normal	,561	,304	1,038
For cohort ch7501 = patology	1,103	,988	1,231
N of Valid Cases	250		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	3,461	1	,063
Mantel-Haenszel	2,792	1	,095

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	,509
		ln(Estimate)	-,675
		Std. Error of ln(Estimate)	,367
		Asymp. Sig. (2-sided)	,066
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,248
		Upper Bound	1,046
	ln(Common Odds Ratio)	Lower Bound	-1,395
		Upper Bound	,045

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

```
CROSSTABS
/TABLES=cmDiagPca1Kont BY ch7501
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
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Crosstabs

Notes

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Notes

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmDiagPca1Kont * ch7501	250	62,5%	150	37,5%	400	100,0%

cmDiagPca1Kont * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
cmDiagPca1Kont	yes	16	134	150
	control	19	81	100
	Total	35	215	250

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	3,461 ^a	1	,063	,093	,048
Continuity Correction ^b	2,803	1	,094		
Likelihood Ratio	3,390	1	,066		
Fisher's Exact Test					
Linear-by-Linear Association	3,447	1	,063		
N of Valid Cases	250				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 14,00.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmDiagPca1Kont (yes / control)	,509	,248	1,046
For cohort ch7501 = normal	,561	,304	1,038
For cohort ch7501 = patology	1,103	,988	1,231
N of Valid Cases	250		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	3,461	1	,063
Mantel-Haenszel	2,792	1	,095

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	,509
		ln(Estimate)	-,675
		Std. Error of ln(Estimate)	,367
		Asymp. Sig. (2-sided)	,066
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,248
		Upper Bound	1,046
	ln(Common Odds Ratio)	Lower Bound	-1,395
		Upper Bound	,045

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=kontrol BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
kontrol * ch7501	400	100,0%	0	,0%	400	100,0%

kontrol * ch7501 Crosstabulation

Count		ch7501		Total
		normal	patology	
	kontrol no control	32	268	300
	control	19	81	100
	Total	51	349	400

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	4,682 ^a	1	,030

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 12,75.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction ^b	3,963	1	,047		
Likelihood Ratio	4,347	1	,037		
Fisher's Exact Test				,038	,026
Linear-by-Linear Association	4,670	1	,031		
N of Valid Cases	400				

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for control (no control / control)	,509	,274	,946
For cohort ch7501 = normal	,561	,334	,945
For cohort ch7501 = pathology	1,103	,995	1,222
N of Valid Cases	400		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	4,682	1	,030
Mantel-Haenszel	3,953	1	,047

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	,509
		ln(Estimate)	-,675
		Std. Error of ln(Estimate)	,316
		Asymp. Sig. (2-sided)	,033
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,274
		Upper Bound	,946
	ln(Common Odds Ratio)	Lower Bound	-1,295
		Upper Bound	-,056

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=cmTStadOnly12 BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

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Missing Value Handling	N of Rows in Working Data File	400
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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmTStadOnly12 * ch7501	100	25,0%	300	75,0%	400	100,0%

cmTStadOnly12 * ch7501 Crosstabulation

Count		ch7501		Total
		normal	patology	
cmTStadOnly12	T1	4	24	28
	T2	8	64	72
	Total	12	88	100

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,192 ^a	1	,661	,735	,446
Continuity Correction ^b	,009	1	,924		
Likelihood Ratio	,187	1	,666		
Fisher's Exact Test					
Linear-by-Linear Association	,190	1	,663		
N of Valid Cases	100				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 3,36.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmTStadOnly12 (T1 / T2)	1,333	,368	4,837
For cohort ch7501 = normal	1,286	,420	3,933
For cohort ch7501 = pathology	,964	,812	1,145
N of Valid Cases	100		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	,192	1	,661
Mantel-Haenszel	,009	1	,924

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	1,333
		ln(Estimate)	,288
		Std. Error of ln(Estimate)	,657
		Asymp. Sig. (2-sided)	,662
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,368
		Upper Bound	4,837
	ln(Common Odds Ratio)	Lower Bound	-1,001
		Upper Bound	1,576

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=cmTStadOnly13 BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

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/COUNT ROUND CELL.

Crosstabs

Notes

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Notes

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmTStadOnly13 * ch7501	78	19,5%	322	80,5%	400	100,0%

cmTStadOnly13 * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
cmTStadOnly13	T1	4	24	28
	T3,T4	4	46	50
	Total	8	70	78

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,770 ^a	1	,380	,448	,306
Continuity Correction ^b	,239	1	,625		
Likelihood Ratio	,743	1	,389		
Fisher's Exact Test					
Linear-by-Linear Association	,761	1	,383		
N of Valid Cases	78				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 2,87.

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for cmTStadOnly13 (T1 / T3, T4)	1,917	,440	8,346
For cohort ch7501 = normal	1,786	,484	6,594
For cohort ch7501 = pathology	,932	,785	1,106
N of Valid Cases	78		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	,770	1	,380
Mantel-Haenszel	,236	1	,627

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	1,917
		ln(Estimate)	,651
		Std. Error of ln(Estimate)	,751
		Asymp. Sig. (2-sided)	,386
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,440
		Upper Bound	8,346
	ln(Common Odds Ratio)	Lower Bound	-,821
		Upper Bound	2,122

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=cmTStadOnly23 BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:15:45
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	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmTstadOnly23 * ch7501	122	30,5%	278	69,5%	400	100,0%

cmTstadOnly23 * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
cmTstadOnly23	T2	8	64	72
	T3,T4	4	46	50
	Total	12	110	122

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,322 ^a	1	,570	,760	,404
Continuity Correction ^b	,067	1	,796		
Likelihood Ratio	,329	1	,566		
Fisher's Exact Test					
Linear-by-Linear Association	,319	1	,572		
N of Valid Cases	122				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 4,92.

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for cmTStadOnly23 (T2 / T3, T4)	1,438	,408	5,061
For cohort ch7501 = normal	1,389	,442	4,363
For cohort ch7501 = pathology	,966	,861	1,085
N of Valid Cases	122		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	,322	1	,570
Mantel-Haenszel	,066	1	,797

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

Estimate	1,437
ln(Estimate)	,363
Std. Error of ln(Estimate)	,642
Asymp. Sig. (2-sided)	,572

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

Mantel-Haenszel Common Odds Ratio Estimate

Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,408
		Upper Bound	5,061
	ln(Common Odds Ratio)	Lower Bound	-,896
		Upper Bound	1,622

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

```
/TABLES=cmPsaLT10vs10to20FonPCA1 BY ch7501
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
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Crosstabs

Notes

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Notes

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[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmb
dmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmPsaLT10vs10to20Fon PCA1 * ch7501	88	22,0%	312	78,0%	400	100,0%

cmPsaLT10vs10to20FonPCA1 * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
cmPsaLT10vs10to20Fon PCA1	<10	3	46	49
	10-20	7	32	39
	Total	10	78	88

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	3,015 ^a	1	,082	,101	,081
Continuity Correction ^b	1,956	1	,162		
Likelihood Ratio	3,033	1	,082		
Fisher's Exact Test					
Linear-by-Linear Association	2,981	1	,084		
N of Valid Cases	88				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 4,43.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmPsaLT10vs10to20Fon PCA1 (<10 / 10-20)	,298	,072	1,241
For cohort ch7501 = normal	,341	,094	1,234
For cohort ch7501 = patology	1,144	,972	1,347
N of Valid Cases	88		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	3,015	1	,082
Mantel-Haenszel	1,933	1	,164

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

Asymp. 95% Confidence Interval	Common Odds Ratio	Estimate	,298
		ln(Estimate)	-1,210
		Std. Error of ln(Estimate)	,727
		Asymp. Sig. (2-sided)	,096
		Lower Bound	,072
		Upper Bound	1,241
		ln(Common Odds Ratio)	-2,636
		Upper Bound	,216

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=cmPsaLT10vsGT20FonPCA1 BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Output Created	22-lip-2012 12:15:46
Comments	

Notes

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	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=cmPsaLT10vsGT20FonPCA1 BY ch7501 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
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[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmPsaLT10vsGT20FonPCA1 * ch7501	111	27,8%	289	72,3%	400	100,0%

cmPsaLT10vsGT20FonPCA1 * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
cmPsaLT10vsGT20FonPCA1	<10	3	46	49
	>20	6	56	62
	Total	9	102	111

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,464 ^a	1	,496

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 3,97.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction ^b	,110	1	,740	,729	,375
Likelihood Ratio	,475	1	,491		
Fisher's Exact Test					
Linear-by-Linear Association	,460	1	,498		
N of Valid Cases	111				

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmPsaLT10vsGT20Fon PCA1 (<10 / >20)	,609	,144	2,568
For cohort ch7501 = normal	,633	,167	2,402
For cohort ch7501 = pathology	1,039	,933	1,158
N of Valid Cases	111		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	,464	1	,496
Mantel-Haenszel	,109	1	,742

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

Estimate	,609
ln(Estimate)	-,496
Std. Error of ln(Estimate)	,735
Asymp. Sig. (2-sided)	,499

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

Mantel-Haenszel Common Odds Ratio Estimate

Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,144
		Upper Bound	2,568
	In(Common Odds Ratio)	Lower Bound	-1,936
		Upper Bound	,943

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=cmPsa10to20vsGT20FonPCA1 BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

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[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmvdmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmPsa10to20vsGT20Fon PCA1 * ch7501	101	25,3%	299	74,8%	400	100,0%

cmPsa10to20vsGT20FonPCA1 * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
cmPsa10to20vsGT20Fon PCA1	10-20	7	32	39
	>20	6	56	62
	Total	13	88	101

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,460 ^a	1	,227	,240	,182
Continuity Correction ^b	,816	1	,366		
Likelihood Ratio	1,422	1	,233		
Fisher's Exact Test					
Linear-by-Linear Association	1,446	1	,229		
N of Valid Cases	101				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 5,02.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmPsa10to20vsGT20Fon PCA1 (10-20 / >20)	2,042	,631	6,603
For cohort ch7501 = normal	1,855	,673	5,114
For cohort ch7501 = patology	,908	,768	1,074
N of Valid Cases	101		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	1,460	1	,227
Mantel-Haenszel	,808	1	,369

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	2,042
		ln(Estimate)	,714
		Std. Error of ln(Estimate)	,599
		Asymp. Sig. (2-sided)	,233
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,631
		Upper Bound	6,603
	ln(Common Odds Ratio)	Lower Bound	-,460
		Upper Bound	1,888

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

```
CROSSTABS
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/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
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Crosstabs

Notes

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Notes

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsm
dmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmPsaLT20vsGT20on PCA1 * ch7501	150	37,5%	250	62,5%	400	100,0%

cmPsaLT20vsGT20onPCA1 * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
cmPsaLT20vsGT20on PCA1	,00	10	78	88
	<10	6	56	62
	Total	16	134	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,109 ^a	1	,742	,795	,481
Continuity Correction ^b	,004	1	,951		
Likelihood Ratio	,110	1	,741		
Fisher's Exact Test					
Linear-by-Linear Association	,108	1	,743		
N of Valid Cases	150				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 6,61.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmPsaLT20vsGT20on PCA1 (.00 / <10)	1,197	,411	3,484
For cohort ch7501 = normal	1,174	,450	3,062
For cohort ch7501 = patology	,981	,879	1,096
N of Valid Cases	150		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	,109	1	,742
Mantel-Haenszel	,004	1	,952

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	1,197
		ln(Estimate)	,179
		Std. Error of ln(Estimate)	,545
		Asymp. Sig. (2-sided)	,742
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,411
		Upper Bound	3,484
	ln(Common Odds Ratio)	Lower Bound	-,889
		Upper Bound	1,248

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=cmGgLtvsgt7F BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

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Missing Value Handling	N of Rows in Working Data File	400
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmGgLtvsGt7F * ch7501	93	23,3%	307	76,8%	400	100,0%

cmGgLtvsGt7F * ch7501 Crosstabulation

Count		ch7501		Total
		normal	patology	
cmGgLtvsGt7F	<7	9	62	71
	>7	3	19	22
	Total	12	81	93

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,014 ^a	1	,907

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 2,84.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction ^b	,000	1	1,000		
Likelihood Ratio	,014	1	,907		
Fisher's Exact Test				1,000	,578
Linear-by-Linear Association	,014	1	,907		
N of Valid Cases	93				

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for cmGgLtvsGt7F (<7 / >7)	,919	,226	3,743
For cohort ch7501 = normal	,930	,276	3,136
For cohort ch7501 = pathology	1,011	,838	1,221
N of Valid Cases	93		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	,014	1	,907
Mantel-Haenszel	,060	1	,806

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	,919
		ln(Estimate)	-,084
		Std. Error of ln(Estimate)	,716
		Asymp. Sig. (2-sided)	,907
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,226
		Upper Bound	3,743
	ln(Common Odds Ratio)	Lower Bound	-1,488
		Upper Bound	1,320

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=cmGgLt7vsEq7F BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:15:47
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Missing Value Handling	N of Rows in Working Data File	400
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=cmGgLt7vsEq7F BY ch7501 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
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[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmb
dmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmGgLt7vsEq7F * ch7501	128	32,0%	272	68,0%	400	100,0%

cmGgLt7vsEq7F * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
cmGgLt7vsEq7F	<7	9	62	71
	=7	4	53	57
	Total	13	115	128

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	1,109 ^a	1	,292	,383	,226
Continuity Correction ^b	,576	1	,448		
Likelihood Ratio	1,144	1	,285		
Fisher's Exact Test					
Linear-by-Linear Association	1,101	1	,294		
N of Valid Cases	128				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 5,79.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmGgLt7vsEq7F (<7 / =7)	1,923	,560	6,604
For cohort ch7501 = normal	1,806	,586	5,564
For cohort ch7501 = patology	,939	,838	1,052
N of Valid Cases	128		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	1,109	1	,292
Mantel-Haenszel	,571	1	,450

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	1,923
		ln(Estimate)	,654
		Std. Error of ln(Estimate)	,629
		Asymp. Sig. (2-sided)	,299
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,560
		Upper Bound	6,604
	ln(Common Odds Ratio)	Lower Bound	-,579
		Upper Bound	1,888

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=cmGgEq7vsGt7F BY ch7501

/FORMAT=AVALUE TABLES

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/COUNT ROUND CELL.

Crosstabs

Notes

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Notes

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmb
dmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmGgEq7vsGt7F * ch7501	79	19,8%	321	80,3%	400	100,0%

cmGgEq7vsGt7F * ch7501 Crosstabulation

Count

	ch7501		Total
	normal	patology	
cmGgEq7vsGt7F =7	4	53	57
>7	3	19	22
Total	7	72	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,861 ^a	1	,353	,391	,300
Continuity Correction ^b	,237	1	,627		
Likelihood Ratio	,798	1	,372		
Fisher's Exact Test					
Linear-by-Linear Association	,850	1	,356		
N of Valid Cases	79				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 1,95.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmGgEq7vsGt7F (=7 / >7)	,478	,098	2,335
For cohort ch7501 = normal	,515	,125	2,116
For cohort ch7501 = patology	1,077	,899	1,290
N of Valid Cases	79		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	,861	1	,353
Mantel-Haenszel	,234	1	,629

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

Asymp. 95% Confidence Interval	Common Odds Ratio	Estimate	,478
		ln(Estimate)	-,738
		Std. Error of ln(Estimate)	,809
		Asymp. Sig. (2-sided)	,362
		Lower Bound	,098
		Upper Bound	2,335
		ln(Common Odds Ratio)	-2,324
		Upper Bound	,848

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=mMeta BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

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	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mMeta * ch7501	150	37,5%	250	62,5%	400	100,0%

mMeta * ch7501 Crosstabulation

Count		ch7501		Total
		normal	patology	
mMeta	no	12	83	95
	yes	4	51	55
	Total	16	134	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1,050 ^a	1	,306

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 5,87.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction ^b	,563	1	,453		
Likelihood Ratio	1,105	1	,293		
Fisher's Exact Test				,414	,230
Linear-by-Linear Association	1,043	1	,307		
N of Valid Cases	150				

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for mMeta (no / yes)	1,843	,564	6,024
For cohort ch7501 = normal	1,737	,589	5,123
For cohort ch7501 = pathology	,942	,847	1,048
N of Valid Cases	150		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	1,050	1	,306
Mantel-Haenszel	,559	1	,455

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	1,843
		ln(Estimate)	,612
		Std. Error of ln(Estimate)	,604
		Asymp. Sig. (2-sided)	,311
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,564
		Upper Bound	6,024
	ln(Common Odds Ratio)	Lower Bound	-,573
		Upper Bound	1,796

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=mRiskEAU BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

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Missing Value Handling	N of Rows in Working Data File	400
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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	Dimensions Requested	2
	Cells Available	174762

[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmb
dmvf\rez\SPSS\Stat.sav

Warnings

The Tests for Homogeneity of the Odds Ratio table and the Mantel-Haenszel Common Odds Ratio Estimate table are not computed for mRiskEAU * ch7501, because either (1) the group variable does not have exactly two distinct non-missing values or/and (2) the response variable does not have exactly two distinct non-missing values.

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskEAU * ch7501	150	37,5%	250	62,5%	400	100,0%

mRiskEAU * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
mRiskEAU	low	2	12	14
	medium	7	48	55
	high	7	74	81
	Total	16	134	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,786 ^a	2	,675
Likelihood Ratio	,778	2	,678
Linear-by-Linear Association	,738	1	,390
N of Valid Cases	150		

a. 1 cells (16,7%) have expected count less than 5. The minimum expected count is 1,49.

Risk Estimate

	Value
Odds Ratio for mRiskEAU (low / medium)	^a

a. Risk Estimate statistics cannot be computed. They are only computed for a 2*2 table without empty cells.

CROSSTABS

/TABLES=mRiskEAULowMedium BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:15:49
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Missing Value Handling	N of Rows in Working Data File	400
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Resources	Syntax	CROSSTABS /TABLES=mRiskEAULowMedium BY ch7501 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
	Processor Time	0:00:00.016
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	Dimensions Requested	2
	Cells Available	174762

[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskEAULowMedium * ch7501	69	17,3%	331	82,8%	400	100,0%

mRiskEAULowMedium * ch7501 Crosstabulation

Count		ch7501		Total
		normal	patology	
mRiskEAULowMedium	low	2	12	14
	medium	7	48	55
	Total	9	60	69

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,024 ^a	1	,877	1,000	,587
Continuity Correction ^b	,000	1	1,000		
Likelihood Ratio	,023	1	,878		
Fisher's Exact Test					
Linear-by-Linear Association	,024	1	,878		
N of Valid Cases	69				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 1,83.

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for mRiskEAU LowMedium (low / medium)	1,143	,210	6,219
For cohort ch7501 = normal	1,122	,261	4,823
For cohort ch7501 = pathology	,982	,775	1,244
N of Valid Cases	69		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	,024	1	,877
Mantel-Haenszel	,083	1	,774

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

Estimate	1,143
ln(Estimate)	,134
Std. Error of ln(Estimate)	,864
Asymp. Sig. (2-sided)	,877

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

Mantel-Haenszel Common Odds Ratio Estimate

Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,210
		Upper Bound	6,219
	ln(Common Odds Ratio)	Lower Bound	-1,560
		Upper Bound	1,828

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

```
/TABLES=mRiskEAULowHigh BY ch7501
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
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Crosstabs

Notes

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	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=mRiskEAULowHigh BY ch7501 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.

Notes

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[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmb
dmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskEAULowHigh * ch7501	95	23,8%	305	76,3%	400	100,0%

mRiskEAULowHigh * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
mRiskEAULowHigh	low	2	12	14
	high	7	74	81
	Total	9	86	95

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,443 ^a	1	,506	,617	,395
Continuity Correction ^b	,029	1	,864		
Likelihood Ratio	,399	1	,528		
Fisher's Exact Test					
Linear-by-Linear Association	,439	1	,508		
N of Valid Cases	95				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 1,33.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for mRiskEAULowHigh (low / high)	1,762	,327	9,508
For cohort ch7501 = normal	1,653	,382	7,157
For cohort ch7501 = patology	,938	,750	1,174
N of Valid Cases	95		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	,443	1	,506
Mantel-Haenszel	,029	1	,864

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

Asymp. 95% Confidence Interval	Common Odds Ratio	Estimate	1,762
		ln(Estimate)	,566
		Std. Error of ln(Estimate)	,860
		Asymp. Sig. (2-sided)	,510
		Lower Bound	,327
		Upper Bound	9,508
		ln(Common Odds Ratio)	-1,119
		Upper Bound	2,252

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=mRiskEAUMediumHigh BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Output Created	22-lip-2012 12:15:49
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Notes

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	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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	Cells Available	174762

[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskEAUMediumHigh * ch7501	136	34,0%	264	66,0%	400	100,0%

mRiskEAUMediumHigh * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
mRiskEAUMediumHigh	medium	7	48	55
	high	7	74	81
	Total	14	122	136

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,592 ^a	1	,442

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 5,66.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction ^b	,232	1	,630	,567	,312
Likelihood Ratio	,582	1	,445		
Fisher's Exact Test					
Linear-by-Linear Association	,588	1	,443		
N of Valid Cases	136				

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for mRiskEAUMediumHigh (medium / high)	1,542	,509	4,672
For cohort ch7501 = normal	1,473	,547	3,964
For cohort ch7501 = pathology	,955	,846	1,078
N of Valid Cases	136		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	,592	1	,442
Mantel-Haenszel	,231	1	,631

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

Estimate	1,542
ln(Estimate)	,433
Std. Error of ln(Estimate)	,566
Asymp. Sig. (2-sided)	,444

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

Mantel-Haenszel Common Odds Ratio Estimate

Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,509
		Upper Bound	4,672
	In(Common Odds Ratio)	Lower Bound	-,676
		Upper Bound	1,542

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=mRiskMed BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

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Missing Value Handling	N of Rows in Working Data File	400
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskMed * ch7501	150	37,5%	250	62,5%	400	100,0%

mRiskMed * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
mRiskMed	low	9	46	55
	high	7	88	95
	Total	16	134	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2,958 ^a	1	,085	,103	,076
Continuity Correction ^b	2,089	1	,148		
Likelihood Ratio	2,842	1	,092		
Fisher's Exact Test					
Linear-by-Linear Association	2,938	1	,087		
N of Valid Cases	150				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 5,87.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for mRiskMed (low / high)	2,460	,861	7,030
For cohort ch7501 = normal	2,221	,876	5,630
For cohort ch7501 = pathology	,903	,793	1,028
N of Valid Cases	150		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	2,958	1	,085
Mantel-Haenszel	2,075	1	,150

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	2,460
		ln(Estimate)	,900
		Std. Error of ln(Estimate)	,536
		Asymp. Sig. (2-sided)	,093
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,861
		Upper Bound	7,030
	ln(Common Odds Ratio)	Lower Bound	-,150
		Upper Bound	1,950

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=mRiskMedLowMedium BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:15:50
	Comments	
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	N of Rows in Working Data File	400

Notes

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=mRiskMedLowMedium BY ch7501 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
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	Dimensions Requested	2
	Cells Available	174762

[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmb
dmvf\rez\SPSS\Stat.sav

Warnings

No measures of association are computed for the crosstabulation of mRiskMedLowMedium * ch7501. At least one variable in each 2-way table upon which measures of association are computed is a constant.

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskMedLowMedium * ch7501	55	13,8%	345	86,3%	400	100,0%

mRiskMedLowMedium * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
mRiskMedLowMedium	low	9	46	55
	Total	9	46	55

Chi-Square Tests

	Value
Pearson Chi-Square	a
N of Valid Cases	55

a. No statistics are computed because mRiskMedLowMedium is a constant.

Risk Estimate

	Value
Odds Ratio for mRiskMedLowMedium (low / .)	a.

a. No statistics are computed because mRiskMedLowMedium is a constant.

CROSSTABS

/TABLES=mRiskMedLowHigh BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:15:50
	Comments	
	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
Missing Value Handling	N of Rows in Working Data File	400
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=mRiskMedLowHigh BY ch7501 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.000
	Elapsed Time	0:00:00.014
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskMedLowHigh * ch7501	150	37,5%	250	62,5%	400	100,0%

mRiskMedLowHigh * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
mRiskMedLowHigh	low	9	46	55
	high	7	88	95
	Total	16	134	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2,958 ^a	1	,085	,103	,076
Continuity Correction ^b	2,089	1	,148		
Likelihood Ratio	2,842	1	,092		
Fisher's Exact Test					
Linear-by-Linear Association	2,938	1	,087		
N of Valid Cases	150				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 5,87.

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for mRiskMedLowHigh (low / high)	2,460	,861	7,030
For cohort ch7501 = normal	2,221	,876	5,630
For cohort ch7501 = patology	,903	,793	1,028
N of Valid Cases	150		

Tests of Homogeneity of the Odds Ratio

	Chi-Squared	df	Asymp. Sig. (2-sided)
Breslow-Day	,000	0	.
Tarone's	,000	0	.

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	2,958	1	,085
Mantel-Haenszel	2,075	1	,150

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	2,460
		ln(Estimate)	,900
		Std. Error of ln(Estimate)	,536
		Asymp. Sig. (2-sided)	,093
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,861
		Upper Bound	7,030
	ln(Common Odds Ratio)	Lower Bound	-,150
		Upper Bound	1,950

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1,000 assumption. So is the natural log of the estimate.

CROSSTABS

/TABLES=mRiskMedMediumHigh BY ch7501

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:15:51
	Comments	
	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	400

Notes

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=mRiskMedMediumHigh BY ch7501 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.000
	Elapsed Time	0:00:00.013
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmb
dmvf\rez\SPSS\Stat.sav

Warnings

No measures of association are computed for the crosstabulation of mRiskMedMediumHigh * ch7501. At least one variable in each 2-way table upon which measures of association are computed is a constant.

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskMedMediumHigh * ch7501	95	23,8%	305	76,3%	400	100,0%

mRiskMedMediumHigh * ch7501 Crosstabulation

Count

		ch7501		Total
		normal	patology	
mRiskMedMediumHigh	high	7	88	95
	Total	7	88	95

Chi-Square Tests

	Value
Pearson Chi-Square	a
N of Valid Cases	95

a. No statistics are computed because mRiskMedMediumHigh is a constant.

Risk Estimate

	Value
Odds Ratio for mRiskMedMediumHigh (high / .)	a

a. No statistics are computed
because mRiskMedMediumHigh
is a constant.