```
CROSSTABS
/TABLES=diagPca BY ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:25
	Comments	
Input	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
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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=diagPca BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.000
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	Cells Available	174762

```
[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
diagPca * ch894NOS3	300	75,0%	100	25,0%	400	100,0%

diagPca * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
diagPca	no	78	72	150
	yes	76	74	150
	Total	154	146	300

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,053[a]	1	,817		
Continuity Correction[b]	,013	1	,908		
Likelihood Ratio	,053	1	,817		
Fisher's Exact Test				,908	,454
Linear-by-Linear Association	,053	1	,818		
N of Valid Cases	300				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 73,00.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for diagPca (no / yes)	1,055	,671	1,659
For cohort ch894NOS3 = normal	1,026	,823	1,279
For cohort ch894NOS3 = patology	,973	,771	1,228
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	,053	1	,817
Mantel-Haenszel	,013	1	,908

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	1,055
		ln(Estimate)	,053
		Std. Error of ln(Estimate)	,231
		Asymp. Sig. (2-sided)	,817
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,671
		Upper Bound	1,659
	ln(Common Odds Ratio)	Lower Bound	-,399
		Upper Bound	,506

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:25
	Comments	
Input	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
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	N of Rows in Working Data File	400
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=cmDiagPca0Kont BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	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_dsmb dmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmDiagPca0Kont * ch894NOS3	250	62,5%	150	37,5%	400	100,0%

cmDiagPca0Kont * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
cmDiagPca0Kont	no	78	72	150
	control	54	46	100
	Total	132	118	250

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,096[a]	1	,756		
Continuity Correction[b]	,033	1	,856		
Likelihood Ratio	,096	1	,756		
Fisher's Exact Test				,797	,428
Linear-by-Linear Association	,096	1	,757		
N of Valid Cases	250				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 47,20.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmDiagPca0Kont (no / control)	,923	,556	1,532
For cohort ch894NOS3 = normal	,963	,759	1,221
For cohort ch894NOS3 = patology	1,043	,797	1,367
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	,096	1	,756
Mantel-Haenszel	,033	1	,857

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	,923
		ln(Estimate)	-,080
		Std. Error of ln(Estimate)	,259
		Asymp. Sig. (2-sided)	,756
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,556
		Upper Bound	1,532
	ln(Common Odds Ratio)	Lower Bound	-,587
		Upper Bound	,427

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:25
	Comments	
Input	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
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	Filter	<none>
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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=cmDiagPca1Kont BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.016
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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
cmDiagPca1Kont * ch894NOS3	250	62,5%	150	37,5%	400	100,0%

cmDiagPca1Kont * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
cmDiagPca1Kont	yes	76	74	150
	control	54	46	100
	Total	130	120	250

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,267[a]	1	,605		
Continuity Correction[b]	,150	1	,698		
Likelihood Ratio	,267	1	,605		
Fisher's Exact Test				,698	,349
Linear-by-Linear Association	,266	1	,606		
N of Valid Cases	250				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 48,00.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmDiagPca1Kont (yes / control)	,875	,527	1,453
For cohort ch894NOS3 = normal	,938	,738	1,193
For cohort ch894NOS3 = patology	1,072	,821	1,401
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	,267	1	,605
Mantel-Haenszel	,150	1	,699

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	,875
		ln(Estimate)	-,134
		Std. Error of ln(Estimate)	,259
		Asymp. Sig. (2-sided)	,605
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,527
		Upper Bound	1,453
	ln(Common Odds Ratio)	Lower Bound	-,641
		Upper Bound	,373

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:25
	Comments	
Input	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
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	Split File	<none>
	N of Rows in Working Data File	400
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=kontrol BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.016
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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
kontrol * ch894NOS3	400	100,0%	0	,0%	400	100,0%

kontrol * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
kontrol	no control	154	146	300
	control	54	46	100
	Total	208	192	400

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,214[a]	1	,644

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 48,00.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction[b]	,120	1	,729		
Likelihood Ratio	,214	1	,644		
Fisher's Exact Test				,729	,365
Linear-by-Linear Association	,213	1	,644		
N of Valid Cases	400				

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for kontrol (no control / control)	,899	,571	1,414
For cohort ch894NOS3 = normal	,951	,769	1,175
For cohort ch894NOS3 = patology	1,058	,831	1,348
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	,214	1	,644
Mantel-Haenszel	,120	1	,729

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	,899
		ln(Estimate)	-,107
		Std. Error of ln(Estimate)	,232
		Asymp. Sig. (2-sided)	,644
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,571
		Upper Bound	1,414
	ln(Common Odds Ratio)	Lower Bound	-,561
		Upper Bound	,347

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:26
	Comments	
Input	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
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=cmTStadOnly12 BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
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	Cells Available	174762

[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
cmTStadOnly12 * ch894NOS3	100	25,0%	300	75,0%	400	100,0%

cmTStadOnly12 * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
cmTStadOnly12	T1	13	15	28
	T2	33	39	72
	Total	46	54	100

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,003[a]	1	,957		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,003	1	,957		
Fisher's Exact Test				1,000	,566
Linear-by-Linear Association	,003	1	,957		
N of Valid Cases	100				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 12,88.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmTStadOnly12 (T1 / T2)	1,024	,427	2,458
For cohort ch894NOS3 = normal	1,013	,633	1,622
For cohort ch894NOS3 = patology	,989	,660	1,483
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	,003	1	,957
Mantel-Haenszel	,029	1	,866

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	1,024
		ln(Estimate)	,024
		Std. Error of ln(Estimate)	,447
		Asymp. Sig. (2-sided)	,957
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,427
		Upper Bound	2,458
	ln(Common Odds Ratio)	Lower Bound	-,852
		Upper Bound	,899

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:26
	Comments	
Input	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
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	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=cmTStadOnly13 BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.053
	Dimensions Requested	2
	Cells Available	174762

[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
cmTStadOnly13 * ch894NOS3	78	19,5%	322	80,5%	400	100,0%

cmTStadOnly13 * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
cmTStadOnly13	T1	13	15	28
	T3,T4	30	20	50
	Total	43	35	78

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,336[a]	1	,248		
Continuity Correction[b]	,844	1	,358		
Likelihood Ratio	1,335	1	,248		
Fisher's Exact Test				,343	,179
Linear-by-Linear Association	1,319	1	,251		
N of Valid Cases	78				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 12,56.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmTStadOnly13 (T1 / T3, T4)	,578	,227	1,470
For cohort ch894NOS3 = normal	,774	,490	1,223
For cohort ch894NOS3 = patology	1,339	,826	2,173
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	1,336	1	,248
Mantel-Haenszel	,833	1	,361

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	,578
		ln(Estimate)	-,549
		Std. Error of ln(Estimate)	,476
		Asymp. Sig. (2-sided)	,249
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,227
		Upper Bound	1,470
	ln(Common Odds Ratio)	Lower Bound	-1,482
		Upper Bound	,385

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:26
	Comments	
Input	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
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	Split File	<none>
	N of Rows in Working Data File	400
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=cmTStadOnly23 BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
	Elapsed Time	0:00:00.184
	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
cmTStadOnly23 * ch894NOS3	122	30,5%	278	69,5%	400	100,0%

cmTStadOnly23 * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
cmTStadOnly23	T2	33	39	72
	T3,T4	30	20	50
	Total	63	59	122

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2,371[a]	1	,124		
Continuity Correction[b]	1,838	1	,175		
Likelihood Ratio	2,383	1	,123		
Fisher's Exact Test				,143	,087
Linear-by-Linear Association	2,352	1	,125		
N of Valid Cases	122				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 24,18.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmTStadOnly23 (T2 / T3, T4)	,564	,271	1,172
For cohort ch894NOS3 = normal	,764	,545	1,071
For cohort ch894NOS3 = patology	1,354	,907	2,021
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	2,371	1	,124
Mantel-Haenszel	1,823	1	,177

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	,564
ln(Estimate)	-,573
Std. Error of ln(Estimate)	,373
Asymp. Sig. (2-sided)	,125

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	,271
		Upper Bound	1,172
	ln(Common Odds Ratio)	Lower Bound	-1,304
		Upper Bound	,159

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 ch894NOS3
/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.
	Syntax	CROSSTABS /TABLES=cmPsaLT10vs10to20FonPCA1 BY ch894NOS3 /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_dsmbdmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmPsaLT10vs10to20FonPCA1 * ch894NOS3	88	22,0%	312	78,0%	400	100,0%

cmPsaLT10vs10to20FonPCA1 * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
cmPsaLT10vs10to20FonPCA1	<10	19	30	49
	10-20	19	20	39
	Total	38	50	88

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,875[a]	1	,350		
Continuity Correction[b]	,517	1	,472		
Likelihood Ratio	,875	1	,350		
Fisher's Exact Test				,391	,236
Linear-by-Linear Association	,865	1	,352		
N of Valid Cases	88				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 16,84.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmPsaLT10vs10to20FonPCA1 (<10 / 10-20)	,667	,285	1,562
For cohort ch894NOS3 = normal	,796	,494	1,282
For cohort ch894NOS3 = patology	1,194	,818	1,743
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	,875	1	,350
Mantel-Haenszel	,511	1	,475

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	,667
		ln(Estimate)	-,405
		Std. Error of ln(Estimate)	,434
		Asymp. Sig. (2-sided)	,350
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,285
		Upper Bound	1,562
	ln(Common Odds Ratio)	Lower Bound	-1,257
		Upper Bound	,446

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created	22-lip-2012 11:49:27
Comments	

Notes

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	N of Rows in Working Data File	400
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=cmPsaLT10vsGT20FonPCA1 BY ch894NOS3 /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 * ch894NOS3	111	27,8%	289	72,3%	400	100,0%

cmPsaLT10vsGT20FonPCA1 * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
cmPsaLT10vsGT20FonPCA1	<10	19	30	49
	>20	38	24	62
	Total	57	54	111

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	5,554[a]	1	,018

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 23,84.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction[b]	4,689	1	,030		
Likelihood Ratio	5,598	1	,018		
Fisher's Exact Test				,022	,015
Linear-by-Linear Association	5,504	1	,019		
N of Valid Cases	111				

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmPsaLT10vsGT20Fon PCA1 (<10 / >20)	,400	,185	,863
For cohort ch894NOS3 = normal	,633	,423	,947
For cohort ch894NOS3 = patology	1,582	1,077	2,323
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	5,554	1	,018
Mantel-Haenszel	4,647	1	,031

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	,400
ln(Estimate)	-,916
Std. Error of ln(Estimate)	,392
Asymp. Sig. (2-sided)	,020

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	,185
		Upper Bound	,863
	ln(Common Odds Ratio)	Lower Bound	-1,685
		Upper Bound	-,147

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

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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
cmPsa10to20vsGT20FonPCA1 * ch894NOS3	101	25,3%	299	74,8%	400	100,0%

cmPsa10to20vsGT20FonPCA1 * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
cmPsa10to20vsGT20FonPCA1	10-20	19	20	39
	>20	38	24	62
	Total	57	44	101

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,539[a]	1	,215		
Continuity Correction[b]	1,070	1	,301		
Likelihood Ratio	1,536	1	,215		
Fisher's Exact Test				,225	,150
Linear-by-Linear Association	1,524	1	,217		
N of Valid Cases	101				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 16,99.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmPsa10to20vsGT20FonPCA1 (10-20 / >20)	,600	,267	1,348
For cohort ch894NOS3 = normal	,795	,545	1,160
For cohort ch894NOS3 = patology	1,325	,855	2,053
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	1,539	1	,215
Mantel-Haenszel	1,060	1	,303

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	,600
		ln(Estimate)	-,511
		Std. Error of ln(Estimate)	,413
		Asymp. Sig. (2-sided)	,216
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,267
		Upper Bound	1,348
	ln(Common Odds Ratio)	Lower Bound	-1,320
		Upper Bound	,299

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=cmPsaLT20vsGT20onPCA1 BY ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/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
cmPsaLT20vsGT20on PCA1 * ch894NOS3	150	37,5%	250	62,5%	400	100,0%

cmPsaLT20vsGT20onPCA1 * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
cmPsaLT20vsGT20on PCA1	,00	38	50	88
	<10	38	24	62
	Total	76	74	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	4,772[a]	1	,029		
Continuity Correction[b]	4,075	1	,044		
Likelihood Ratio	4,804	1	,028		
Fisher's Exact Test				,032	,022
Linear-by-Linear Association	4,740	1	,029		
N of Valid Cases	150				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 30,59.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmPsaLT20vsGT20on PCA1 (,00 / <10)	,480	,247	,931
For cohort ch894NOS3 = normal	,705	,516	,961
For cohort ch894NOS3 = patology	1,468	1,022	2,109
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	4,772	1	,029
Mantel-Haenszel	4,048	1	,044

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	,480
		ln(Estimate)	-,734
		Std. Error of ln(Estimate)	,338
		Asymp. Sig. (2-sided)	,030
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,247
		Upper Bound	,931
	ln(Common Odds Ratio)	Lower Bound	-1,397
		Upper Bound	-,071

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

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	N of Rows in Working Data File	400
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=cmGgLtvsGt7F BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmGgLtvsGt7F * ch894NOS3	93	23,3%	307	76,8%	400	100,0%

cmGgLtvsGt7F * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
cmGgLtvsGt7F	<7	33	38	71
	>7	13	9	22
	Total	46	47	93

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,069[a]	1	,301		
Continuity Correction[b]	,624	1	,430		
Likelihood Ratio	1,073	1	,300		
Fisher's Exact Test				,337	,215
Linear-by-Linear Association	1,057	1	,304		
N of Valid Cases	93				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 10,88.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmGgLtvsGt7F (<7 / >7)	,601	,228	1,585
For cohort ch894NOS3 = normal	,787	,513	1,207
For cohort ch894NOS3 = patology	1,308	,757	2,261
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	1,069	1	,301
Mantel-Haenszel	,617	1	,432

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	,601
ln(Estimate)	-,509
Std. Error of ln(Estimate)	,495
Asymp. Sig. (2-sided)	,304

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	,228
		Upper Bound	1,585
	ln(Common Odds Ratio)	Lower Bound	-1,478
		Upper Bound	,461

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

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	N of Rows in Working Data File	400
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=cmGgLt7vsEq7F BY ch894NOS3 /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 * ch894NOS3	128	32,0%	272	68,0%	400	100,0%

cmGgLt7vsEq7F * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
cmGgLt7vsEq7F	<7	33	38	71
	=7	30	27	57
	Total	63	65	128

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,479[a]	1	,489		
Continuity Correction[b]	,264	1	,607		
Likelihood Ratio	,479	1	,489		
Fisher's Exact Test				,594	,304
Linear-by-Linear Association	,475	1	,491		
N of Valid Cases	128				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 28,05.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmGgLt7vsEq7F (<7 / =7)	,782	,389	1,571
For cohort ch894NOS3 = normal	,883	,622	1,254
For cohort ch894NOS3 = patology	1,130	,797	1,602
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	,479	1	,489
Mantel-Haenszel	,262	1	,609

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	,782
		ln(Estimate)	-,246
		Std. Error of ln(Estimate)	,356
		Asymp. Sig. (2-sided)	,489
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,389
		Upper Bound	1,571
	ln(Common Odds Ratio)	Lower Bound	-,945
		Upper Bound	,452

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 ch894NOS3
/FORMAT=AVALUE TABLES
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Crosstabs

Notes

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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=cmGgEq7vsGt7F BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.016
	Elapsed Time	0:00:00.016
	Dimensions Requested	2
	Cells Available	174762

[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 * ch894NOS3	79	19,8%	321	80,3%	400	100,0%

cmGgEq7vsGt7F * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
cmGgEq7vsGt7F	=7	30	27	57
	>7	13	9	22
	Total	43	36	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,267[a]	1	,605		
Continuity Correction[b]	,070	1	,791		
Likelihood Ratio	,268	1	,605		
Fisher's Exact Test				,626	,397
Linear-by-Linear Association	,264	1	,608		
N of Valid Cases	79				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 10,03.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmGgEq7vsGt7F (=7 / >7)	,769	,284	2,083
For cohort ch894NOS3 = normal	,891	,582	1,364
For cohort ch894NOS3 = patology	1,158	,654	2,051
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	,267	1	,605
Mantel-Haenszel	,069	1	,793

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	,769
		ln(Estimate)	-,262
		Std. Error of ln(Estimate)	,508
		Asymp. Sig. (2-sided)	,606
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,284
		Upper Bound	2,083
	ln(Common Odds Ratio)	Lower Bound	-1,259
		Upper Bound	,734

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:29
	Comments	
Input	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
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	N of Rows in Working Data File	400
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=mMeta BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.000
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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
mMeta * ch894NOS3	150	37,5%	250	62,5%	400	100,0%

mMeta * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
mMeta	no	45	50	95
	yes	31	24	55
	Total	76	74	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1,128[a]	1	,288

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 27,13.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction[b]	,796	1	,372		
Likelihood Ratio	1,130	1	,288		
Fisher's Exact Test				,313	,186
Linear-by-Linear Association	1,120	1	,290		
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)	,697	,357	1,359
For cohort ch894NOS3 = normal	,840	,614	1,151
For cohort ch894NOS3 = patology	1,206	,845	1,722
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	1,128	1	,288
Mantel-Haenszel	,791	1	,374

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	,697
		ln(Estimate)	-,361
		Std. Error of ln(Estimate)	,341
		Asymp. Sig. (2-sided)	,289
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,357
		Upper Bound	1,359
	ln(Common Odds Ratio)	Lower Bound	-1,029
		Upper Bound	,307

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:30
	Comments	
Input	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
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	Split File	<none>
	N of Rows in Working Data File	400
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=mRiskEAU BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.000
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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 * ch894NOS3, 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 * ch894NOS3	150	37,5%	250	62,5%	400	100,0%

mRiskEAU * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
mRiskEAU	low	5	9	14
	medium	25	30	55
	high	46	35	81
	Total	76	74	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	3,065[a]	2	,216
Likelihood Ratio	3,086	2	,214
Linear-by-Linear Association	3,038	1	,081
N of Valid Cases	150		

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 6,91.

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:30
	Comments	
Input	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
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	Split File	<none>
	N of Rows in Working Data File	400
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=mRiskEAULowMedium BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
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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 * ch894NOS3	69	17,3%	331	82,8%	400	100,0%

mRiskEAULowMedium * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
mRiskEAULowMedium	low	5	9	14
	medium	25	30	55
	Total	30	39	69

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,431[a]	1	,512		
Continuity Correction[b]	,126	1	,723		
Likelihood Ratio	,437	1	,509		
Fisher's Exact Test				,561	,365
Linear-by-Linear Association	,425	1	,515		
N of Valid Cases	69				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 6,09.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mRiskEAULowMedium (low / medium)	,667	,198	2,247
For cohort ch894NOS3 = normal	,786	,367	1,680
For cohort ch894NOS3 = patology	1,179	,745	1,865
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	,431	1	,512
Mantel-Haenszel	,124	1	,725

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	,667
ln(Estimate)	-,405
Std. Error of ln(Estimate)	,620
Asymp. Sig. (2-sided)	,513

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	,198
		Upper Bound	2,247
	ln(Common Odds Ratio)	Lower Bound	-1,621
		Upper Bound	,810

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:30
	Comments	
Input	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
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	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	400
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=mRiskEAULowHigh BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.

Notes

Resources	Processor Time	0:00:00.000
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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

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskEAULowHigh * ch894NOS3	95	23,8%	305	76,3%	400	100,0%

mRiskEAULowHigh * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
mRiskEAULowHigh	low	5	9	14
	high	46	35	81
	Total	51	44	95

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2,132[a]	1	,144		
Continuity Correction[b]	1,369	1	,242		
Likelihood Ratio	2,141	1	,143		
Fisher's Exact Test				,160	,121
Linear-by-Linear Association	2,110	1	,146		
N of Valid Cases	95				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 6,48.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mRiskEAULowHigh (low / high)	,423	,130	1,373
For cohort ch894NOS3 = normal	,629	,304	1,302
For cohort ch894NOS3 = patology	1,488	,936	2,365
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	2,132	1	,144
Mantel-Haenszel	1,355	1	,244

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	,423
		ln(Estimate)	-,861
		Std. Error of ln(Estimate)	,601
		Asymp. Sig. (2-sided)	,152
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,130
		Upper Bound	1,373
	ln(Common Odds Ratio)	Lower Bound	-2,039
		Upper Bound	,317

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created	22-lip-2012 11:49:31
Comments	

Notes

Input	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
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=mRiskEAUMediumHigh BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	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
mRiskEAUMediumHigh * ch894NOS3	136	34,0%	264	66,0%	400	100,0%

mRiskEAUMediumHigh * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
mRiskEAUMediumHigh	medium	25	30	55
	high	46	35	81
	Total	71	65	136

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1,687[a]	1	,194

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 26,29.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction[b]	1,263	1	,261		
Likelihood Ratio	1,689	1	,194		
Fisher's Exact Test				,223	,131
Linear-by-Linear Association	1,675	1	,196		
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)	,634	,318	1,263
For cohort ch894NOS3 = normal	,800	,566	1,132
For cohort ch894NOS3 = patology	1,262	,892	1,786
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	1,687	1	,194
Mantel-Haenszel	1,254	1	,263

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	,634
ln(Estimate)	-,456
Std. Error of ln(Estimate)	,352
Asymp. Sig. (2-sided)	,195

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	,318
		Upper Bound	1,263
	ln(Common Odds Ratio)	Lower Bound	-1,145
		Upper Bound	,234

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:31
	Comments	
Input	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
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	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	400
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=mRiskMed BY ch894NOS3 /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_dsmb
dmvf\rez\SPSS\Stat.sav
```

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskMed * ch894NOS3	150	37,5%	250	62,5%	400	100,0%

mRiskMed * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
mRiskMed	low	24	31	55
	high	52	43	95
	Total	76	74	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,717[a]	1	,190		
Continuity Correction[b]	1,302	1	,254		
Likelihood Ratio	1,721	1	,190		
Fisher's Exact Test				,236	,127
Linear-by-Linear Association	1,706	1	,192		
N of Valid Cases	150				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 27,13.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mRiskMed (low / high)	,640	,328	1,250
For cohort ch894NOS3 = normal	,797	,561	1,133
For cohort ch894NOS3 = patology	1,245	,903	1,716
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	1,717	1	,190
Mantel-Haenszel	1,293	1	,255

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	,640
		ln(Estimate)	-,446
		Std. Error of ln(Estimate)	,341
		Asymp. Sig. (2-sided)	,191
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,328
		Upper Bound	1,250
	ln(Common Odds Ratio)	Lower Bound	-1,115
		Upper Bound	,223

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:31
	Comments	
Input	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
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	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=mRiskMedLowMedium BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
	Elapsed Time	0:00:00.012
	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 * ch894NOS3. 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 * ch894NOS3	55	13,8%	345	86,3%	400	100,0%

mRiskMedLowMedium * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
mRiskMedLowMedium	low	24	31	55
	Total	24	31	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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:32
	Comments	
Input	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
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=mRiskMedLowHigh BY ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
	Elapsed Time	0:00:00.135
	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 * ch894NOS3	150	37,5%	250	62,5%	400	100,0%

mRiskMedLowHigh * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
mRiskMedLowHigh	low	24	31	55
	high	52	43	95
	Total	76	74	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,717[a]	1	,190		
Continuity Correction[b]	1,302	1	,254		
Likelihood Ratio	1,721	1	,190		
Fisher's Exact Test				,236	,127
Linear-by-Linear Association	1,706	1	,192		
N of Valid Cases	150				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 27,13.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mRiskMedLowHigh (low / high)	,640	,328	1,250
For cohort ch894NOS3 = normal	,797	,561	1,133
For cohort ch894NOS3 = patology	1,245	,903	1,716
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	1,717	1	,190
Mantel-Haenszel	1,293	1	,255

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	,640
		ln(Estimate)	-,446
		Std. Error of ln(Estimate)	,341
		Asymp. Sig. (2-sided)	,191
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,328
		Upper Bound	1,250
	ln(Common Odds Ratio)	Lower Bound	-1,115
		Upper Bound	,223

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 ch894NOS3
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 11:49:32
	Comments	
Input	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 ch894NOS3 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	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_dsmb dmvf\rez\SPSS\Stat.sav

Warnings

No measures of association are computed for the crosstabulation of mRiskMedMediumHigh * ch894NOS3. 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 * ch894NOS3	95	23,8%	305	76,3%	400	100,0%

mRiskMedMediumHigh * ch894NOS3 Crosstabulation

Count

		ch894NOS3		
		normal	patology	Total
mRiskMedMediumHigh	high	52	43	95
	Total	52	43	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.