```
CROSSTABS
/TABLES=diagPca BY ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:51
	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 ch7837 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.016
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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 * ch7837	300	75,0%	100	25,0%	400	100,0%

diagPca * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
diagPca	no	122	28	150
	yes	101	49	150
	Total	223	77	300

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	7,705[a]	1	,006		
Continuity Correction[b]	6,989	1	,008		
Likelihood Ratio	7,781	1	,005		
Fisher's Exact Test				,008	,004
Linear-by-Linear Association	7,679	1	,006		
N of Valid Cases	300				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 38,50.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for diagPca (no / yes)	2,114	1,239	3,606
For cohort ch7837 = normal	1,208	1,055	1,383
For cohort ch7837 = patology	,571	,381	,857
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	7,705	1	,006
Mantel-Haenszel	6,965	1	,008

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	2,114
		ln(Estimate)	,749
		Std. Error of ln(Estimate)	,272
		Asymp. Sig. (2-sided)	,006
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	1,239
		Upper Bound	3,606
	ln(Common Odds Ratio)	Lower Bound	,215
		Upper Bound	1,282

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:51
	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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	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 ch7837 /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 * ch7837	250	62,5%	150	37,5%	400	100,0%

cmDiagPca0Kont * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
cmDiagPca0Kont	no	122	28	150
	control	82	18	100
	Total	204	46	250

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,018[a]	1	,894		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,018	1	,894		
Fisher's Exact Test				1,000	,516
Linear-by-Linear Association	,018	1	,894		
N of Valid Cases	250				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 18,40.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmDiagPca0Kont (no / control)	,956	,497	1,841
For cohort ch7837 = normal	,992	,880	1,118
For cohort ch7837 = patology	1,037	,607	1,771
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	,018	1	,894
Mantel-Haenszel	,001	1	,973

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	,956
		ln(Estimate)	-,045
		Std. Error of ln(Estimate)	,334
		Asymp. Sig. (2-sided)	,894
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,497
		Upper Bound	1,841
	ln(Common Odds Ratio)	Lower Bound	-,699
		Upper Bound	,610

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:52
	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

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 ch7837 /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
cmDiagPca1Kont * ch7837	250	62,5%	150	37,5%	400	100,0%

cmDiagPca1Kont * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
cmDiagPca1Kont	yes	101	49	150
	control	82	18	100
	Total	183	67	250

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	6,579[a]	1	,010		
Continuity Correction[b]	5,853	1	,016		
Likelihood Ratio	6,813	1	,009		
Fisher's Exact Test				,013	,007
Linear-by-Linear Association	6,553	1	,010		
N of Valid Cases	250				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 26,80.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmDiagPca1Kont (yes / control)	,452	,245	,836
For cohort ch7837 = normal	,821	,711	,949
For cohort ch7837 = patology	1,815	1,126	2,925
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	6,579	1	,010
Mantel-Haenszel	5,829	1	,016

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	,452
		ln(Estimate)	-,793
		Std. Error of ln(Estimate)	,313
		Asymp. Sig. (2-sided)	,011
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,245
		Upper Bound	,836
	ln(Common Odds Ratio)	Lower Bound	-1,407
		Upper Bound	-,179

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

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	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=kontrol BY ch7837 /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
kontrol * ch7837	400	100,0%	0	,0%	400	100,0%

kontrol * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
kontrol	no control	223	77	300
	control	82	18	100
	Total	305	95	400

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	2,434[a]	1	,119

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 23,75.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction[b]	2,029	1	,154		
Likelihood Ratio	2,541	1	,111		
Fisher's Exact Test				,136	,075
Linear-by-Linear Association	2,428	1	,119		
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)	,636	,359	1,127
For cohort ch7837 = normal	,907	,809	1,015
For cohort ch7837 = patology	1,426	,900	2,260
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	2,434	1	,119
Mantel-Haenszel	2,024	1	,155

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	,636
		ln(Estimate)	-,453
		Std. Error of ln(Estimate)	,292
		Asymp. Sig. (2-sided)	,121
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,359
		Upper Bound	1,127
	ln(Common Odds Ratio)	Lower Bound	-1,025
		Upper Bound	,119

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:52
	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 ch7837 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
	Elapsed Time	0:00:00.017
	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
cmTStadOnly12 * ch7837	100	25,0%	300	75,0%	400	100,0%

cmTStadOnly12 * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
cmTStadOnly12	T1	21	7	28
	T2	47	25	72
	Total	68	32	100

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,876[a]	1	,349		
Continuity Correction[b]	,486	1	,486		
Likelihood Ratio	,901	1	,343		
Fisher's Exact Test				,475	,245
Linear-by-Linear Association	,867	1	,352		
N of Valid Cases	100				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 8,96.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmTStadOnly12 (T1 / T2)	1,596	,597	4,266
For cohort ch7837 = normal	1,149	,875	1,508
For cohort ch7837 = patology	,720	,352	1,472
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	,876	1	,349
Mantel-Haenszel	,481	1	,488

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	1,596
		ln(Estimate)	,467
		Std. Error of ln(Estimate)	,502
		Asymp. Sig. (2-sided)	,352
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,597
		Upper Bound	4,266
	ln(Common Odds Ratio)	Lower Bound	-,516
		Upper Bound	1,451

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:53
	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

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 ch7837 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.016
	Elapsed Time	0:00:00.020
	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 * ch7837	78	19,5%	322	80,5%	400	100,0%

cmTStadOnly13 * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
cmTStadOnly13	T1	21	7	28
	T3,T4	33	17	50
	Total	54	24	78

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,683[a]	1	,409		
Continuity Correction[b]	,325	1	,568		
Likelihood Ratio	,695	1	,404		
Fisher's Exact Test				,454	,287
Linear-by-Linear Association	,674	1	,412		
N of Valid Cases	78				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 8,62.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmTStadOnly13 (T1 / T3, T4)	1,545	,548	4,357
For cohort ch7837 = normal	1,136	,849	1,522
For cohort ch7837 = patology	,735	,348	1,555
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	,683	1	,409
Mantel-Haenszel	,321	1	,571

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	1,545
		ln(Estimate)	,435
		Std. Error of ln(Estimate)	,529
		Asymp. Sig. (2-sided)	,410
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,548
		Upper Bound	4,357
	ln(Common Odds Ratio)	Lower Bound	-,601
		Upper Bound	1,472

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:53
	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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	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 ch7837 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
	Elapsed Time	0:00:00.017
	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
cmTStadOnly23 * ch7837	122	30,5%	278	69,5%	400	100,0%

cmTStadOnly23 * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
cmTStadOnly23	T2	47	25	72
	T3,T4	33	17	50
	Total	80	42	122

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,007[a]	1	,934		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,007	1	,934		
Fisher's Exact Test				1,000	,546
Linear-by-Linear Association	,007	1	,934		
N of Valid Cases	122				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 17,21.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmTStadOnly23 (T2 / T3, T4)	,968	,453	2,071
For cohort ch7837 = normal	,989	,762	1,284
For cohort ch7837 = patology	1,021	,620	1,683
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	,007	1	,934
Mantel-Haenszel	,012	1	,912

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	,968
ln(Estimate)	-,032
Std. Error of ln(Estimate)	,388
Asymp. Sig. (2-sided)	,934

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	,453
		Upper Bound	2,071
	ln(Common Odds Ratio)	Lower Bound	-,792
		Upper Bound	,728

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

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	Syntax	CROSSTABS /TABLES=cmPsaLT10vs10to20FonPCA1 BY ch7837 /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 * ch7837	88	22,0%	312	78,0%	400	100,0%

cmPsaLT10vs10to20FonPCA1 * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
cmPsaLT10vs10to20FonPCA1	<10	34	15	49
	10-20	28	11	39
	Total	62	26	88

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,060[a]	1	,806		
Continuity Correction[b]	,000	1	,991		
Likelihood Ratio	,061	1	,806		
Fisher's Exact Test				1,000	,497
Linear-by-Linear Association	,060	1	,807		
N of Valid Cases	88				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 11,52.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmPsaLT10vs10to20FonPCA1 (<10 / 10-20)	,890	,353	2,246
For cohort ch7837 = normal	,966	,737	1,267
For cohort ch7837 = patology	1,085	,564	2,088
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	,060	1	,806
Mantel-Haenszel	,000	1	,992

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	,890
		ln(Estimate)	-,116
		Std. Error of ln(Estimate)	,472
		Asymp. Sig. (2-sided)	,806
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,353
		Upper Bound	2,246
	ln(Common Odds Ratio)	Lower Bound	-1,041
		Upper Bound	,809

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created	22-lip-2012 12:08:54
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 ch7837 /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 * ch7837	111	27,8%	289	72,3%	400	100,0%

cmPsaLT10vsGT20FonPCA1 * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
cmPsaLT10vsGT20FonPCA1	<10	34	15	49
	>20	39	23	62
	Total	73	38	111

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,511[a]	1	,475

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 16,77.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction[b]	,264	1	,608		
Likelihood Ratio	,514	1	,474		
Fisher's Exact Test				,548	,305
Linear-by-Linear Association	,507	1	,477		
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)	1,337	,603	2,965
For cohort ch7837 = normal	1,103	,845	1,440
For cohort ch7837 = patology	,825	,485	1,404
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	,511	1	,475
Mantel-Haenszel	,261	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	1,337
ln(Estimate)	,290
Std. Error of ln(Estimate)	,406
Asymp. Sig. (2-sided)	,475

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	,603
		Upper Bound	2,965
	ln(Common Odds Ratio)	Lower Bound	-,506
		Upper Bound	1,087

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 ch7837
/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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```

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmPsa10to20vsGT20Fon PCA1 * ch7837	101	25,3%	299	74,8%	400	100,0%

cmPsa10to20vsGT20FonPCA1 * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
cmPsa10to20vsGT20Fon PCA1	10-20	28	11	39
	>20	39	23	62
	Total	67	34	101

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,848[a]	1	,357		
Continuity Correction[b]	,496	1	,481		
Likelihood Ratio	,858	1	,354		
Fisher's Exact Test				,394	,242
Linear-by-Linear Association	,839	1	,360		
N of Valid Cases	101				

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

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmPsa10to20vsGT20Fon PCA1 (10-20 / >20)	1,501	,631	3,573
For cohort ch7837 = normal	1,141	,868	1,502
For cohort ch7837 = patology	,760	,419	1,381
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	,848	1	,357
Mantel-Haenszel	,491	1	,483

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	1,501
		ln(Estimate)	,406
		Std. Error of ln(Estimate)	,442
		Asymp. Sig. (2-sided)	,359
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,631
		Upper Bound	3,573
	ln(Common Odds Ratio)	Lower Bound	-,461
		Upper Bound	1,273

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 ch7837
/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 * ch7837	150	37,5%	250	62,5%	400	100,0%

cmPsaLT20vsGT20onPCA1 * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
cmPsaLT20vsGT20on PCA1	,00	62	26	88
	<10	39	23	62
	Total	101	49	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,943[a]	1	,332		
Continuity Correction[b]	,631	1	,427		
Likelihood Ratio	,938	1	,333		
Fisher's Exact Test				,378	,213
Linear-by-Linear Association	,937	1	,333		
N of Valid Cases	150				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 20,25.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmPsaLT20vsGT20on PCA1 (,00 / <10)	1,406	,706	2,802
For cohort ch7837 = normal	1,120	,886	1,416
For cohort ch7837 = patology	,796	,504	1,258
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	,943	1	,332
Mantel-Haenszel	,627	1	,429

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	1,406
		ln(Estimate)	,341
		Std. Error of ln(Estimate)	,352
		Asymp. Sig. (2-sided)	,332
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,706
		Upper Bound	2,802
	ln(Common Odds Ratio)	Lower Bound	-,348
		Upper Bound	1,030

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 ch7837
/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.
	Syntax	CROSSTABS /TABLES=cmGgLtvsGt7F BY ch7837 /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 * ch7837	93	23,3%	307	76,8%	400	100,0%

cmGgLtvsGt7F * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
cmGgLtvsGt7F	<7	50	21	71
	>7	15	7	22
	Total	65	28	93

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,040[a]	1	,841

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 6,62.

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	,040	1	,842		
Fisher's Exact Test				1,000	,519
Linear-by-Linear Association	,040	1	,842		
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)	1,111	,396	3,118
For cohort ch7837 = normal	1,033	,748	1,426
For cohort ch7837 = patology	,930	,457	1,889
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	,040	1	,841
Mantel-Haenszel	,004	1	,948

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	1,111
		ln(Estimate)	,105
		Std. Error of ln(Estimate)	,526
		Asymp. Sig. (2-sided)	,841
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,396
		Upper Bound	3,118
	ln(Common Odds Ratio)	Lower Bound	-,926
		Upper Bound	1,137

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 ch7837
/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 ch7837 /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 * ch7837	128	32,0%	272	68,0%	400	100,0%

cmGgLt7vsEq7F * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
cmGgLt7vsEq7F	<7	50	21	71
	=7	36	21	57
	Total	86	42	128

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,757[a]	1	,384		
Continuity Correction[b]	,463	1	,496		
Likelihood Ratio	,755	1	,385		
Fisher's Exact Test				,450	,248
Linear-by-Linear Association	,751	1	,386		
N of Valid Cases	128				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 18,70.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmGgLt7vsEq7F (<7 / =7)	1,389	,662	2,915
For cohort ch7837 = normal	1,115	,869	1,430
For cohort ch7837 = patology	,803	,490	1,316
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	,757	1	,384
Mantel-Haenszel	,460	1	,498

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	1,389
		ln(Estimate)	,329
		Std. Error of ln(Estimate)	,378
		Asymp. Sig. (2-sided)	,385
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,662
		Upper Bound	2,915
	ln(Common Odds Ratio)	Lower Bound	-,413
		Upper Bound	1,070

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
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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.
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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
cmGgEq7vsGt7F * ch7837	79	19,8%	321	80,3%	400	100,0%

cmGgEq7vsGt7F * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
cmGgEq7vsGt7F	=7	36	21	57
	>7	15	7	22
	Total	51	28	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,175[a]	1	,676		
Continuity Correction[b]	,024	1	,876		
Likelihood Ratio	,177	1	,674		
Fisher's Exact Test				,795	,443
Linear-by-Linear Association	,173	1	,678		
N of Valid Cases	79				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 7,80.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for cmGgEq7vsGt7F (=7 / >7)	,800	,281	2,277
For cohort ch7837 = normal	,926	,654	1,311
For cohort ch7837 = patology	1,158	,575	2,331
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	,175	1	,676
Mantel-Haenszel	,024	1	,877

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	,800
		ln(Estimate)	-,223
		Std. Error of ln(Estimate)	,534
		Asymp. Sig. (2-sided)	,676
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,281
		Upper Bound	2,277
	ln(Common Odds Ratio)	Lower Bound	-1,269
		Upper Bound	,823

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:56
	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=mMeta BY ch7837 /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
mMeta * ch7837	150	37,5%	250	62,5%	400	100,0%

mMeta * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
mMeta	no	66	29	95
	yes	35	20	55
	Total	101	49	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,540[a]	1	,463

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 17,97.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction[b]	,307	1	,580		
Likelihood Ratio	,536	1	,464		
Fisher's Exact Test				,475	,289
Linear-by-Linear Association	,536	1	,464		
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)	1,300	,645	2,624
For cohort ch7837 = normal	1,092	,859	1,388
For cohort ch7837 = patology	,839	,528	1,334
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	,540	1	,463
Mantel-Haenszel	,305	1	,581

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	1,300
		ln(Estimate)	,263
		Std. Error of ln(Estimate)	,358
		Asymp. Sig. (2-sided)	,463
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,645
		Upper Bound	2,624
	ln(Common Odds Ratio)	Lower Bound	-,439
		Upper Bound	,965

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:56
	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=mRiskEAU BY ch7837 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
	Elapsed Time	0:00:00.017
	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 * ch7837, 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 * ch7837	150	37,5%	250	62,5%	400	100,0%

mRiskEAU * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
mRiskEAU	low	11	3	14
	medium	38	17	55
	high	52	29	81
	Total	101	49	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1,243[a]	2	,537
Likelihood Ratio	1,301	2	,522
Linear-by-Linear Association	1,174	1	,279
N of Valid Cases	150		

a. 1 cells (16,7%) have expected count less than 5. The minimum expected count is 4,57.

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:57
	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 ch7837 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.285
	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
mRiskEAULowMedium * ch7837	69	17,3%	331	82,8%	400	100,0%

mRiskEAULowMedium * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
mRiskEAULowMedium	low	11	3	14
	medium	38	17	55
	Total	49	20	69

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,487[a]	1	,485		
Continuity Correction[b]	,136	1	,713		
Likelihood Ratio	,510	1	,475		
Fisher's Exact Test				,742	,367
Linear-by-Linear Association	,480	1	,488		
N of Valid Cases	69				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 4,06.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mRiskEAULowMedium (low / medium)	1,640	,405	6,644
For cohort ch7837 = normal	1,137	,821	1,575
For cohort ch7837 = patology	,693	,236	2,038
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	,487	1	,485
Mantel-Haenszel	,134	1	,715

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	1,640
ln(Estimate)	,495
Std. Error of ln(Estimate)	,714
Asymp. Sig. (2-sided)	,488

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	,405
		Upper Bound	6,644
	ln(Common Odds Ratio)	Lower Bound	-,904
		Upper Bound	1,894

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:57
	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=mRiskEAULowHigh BY ch7837 /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 * ch7837	95	23,8%	305	76,3%	400	100,0%

mRiskEAULowHigh * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
mRiskEAULowHigh	low	11	3	14
	high	52	29	81
	Total	63	32	95

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,104[a]	1	,293		
Continuity Correction[b]	,554	1	,457		
Likelihood Ratio	1,178	1	,278		
Fisher's Exact Test				,370	,232
Linear-by-Linear Association	1,092	1	,296		
N of Valid Cases	95				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 4,72.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mRiskEAULowHigh (low / high)	2,045	,527	7,928
For cohort ch7837 = normal	1,224	,890	1,683
For cohort ch7837 = patology	,599	,211	1,701
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	1,104	1	,293
Mantel-Haenszel	,549	1	,459

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	2,045
		ln(Estimate)	,715
		Std. Error of ln(Estimate)	,691
		Asymp. Sig. (2-sided)	,301
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,527
		Upper Bound	7,928
	ln(Common Odds Ratio)	Lower Bound	-,640
		Upper Bound	2,070

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created	22-lip-2012 12:08:57
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 ch7837 /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
mRiskEAUMediumHigh * ch7837	136	34,0%	264	66,0%	400	100,0%

mRiskEAUMediumHigh * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
mRiskEAUMediumHigh	medium	38	17	55
	high	52	29	81
	Total	90	46	136

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,350[a]	1	,554

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 18,60.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction[b]	,166	1	,684		
Likelihood Ratio	,352	1	,553		
Fisher's Exact Test				,584	,343
Linear-by-Linear Association	,348	1	,555		
N of Valid Cases	136				

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for mRiskEAUMediumHigh (medium / high)	1,247	,601	2,588
For cohort ch7837 = normal	1,076	,846	1,368
For cohort ch7837 = patology	,863	,528	1,411
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	,350	1	,554
Mantel-Haenszel	,165	1	,685

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	1,247
ln(Estimate)	,220
Std. Error of ln(Estimate)	,373
Asymp. Sig. (2-sided)	,554

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	,601
		Upper Bound	2,588
	ln(Common Odds Ratio)	Lower Bound	-,510
		Upper Bound	,951

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:58
	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=mRiskMed BY ch7837 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.098
	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 * ch7837	150	37,5%	250	62,5%	400	100,0%

mRiskMed * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
mRiskMed	low	41	14	55
	high	60	35	95
	Total	101	49	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2,054[a]	1	,152		
Continuity Correction[b]	1,569	1	,210		
Likelihood Ratio	2,097	1	,148		
Fisher's Exact Test				,206	,104
Linear-by-Linear Association	2,040	1	,153		
N of Valid Cases	150				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 17,97.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mRiskMed (low / high)	1,708	,818	3,567
For cohort ch7837 = normal	1,180	,949	1,468
For cohort ch7837 = patology	,691	,409	1,166
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	2,054	1	,152
Mantel-Haenszel	1,558	1	,212

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	1,708
		ln(Estimate)	,536
		Std. Error of ln(Estimate)	,376
		Asymp. Sig. (2-sided)	,154
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,818
		Upper Bound	3,567
	ln(Common Odds Ratio)	Lower Bound	-,201
		Upper Bound	1,272

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:58
	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=mRiskMedLowMedium BY ch7837 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
	Elapsed Time	0:00:00.015
	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 * ch7837. 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 * ch7837	55	13,8%	345	86,3%	400	100,0%

mRiskMedLowMedium * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
mRiskMedLowMedium	low	41	14	55
	Total	41	14	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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:58
	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 ch7837 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.000
	Elapsed Time	0:00:00.015
	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
mRiskMedLowHigh * ch7837	150	37,5%	250	62,5%	400	100,0%

mRiskMedLowHigh * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
mRiskMedLowHigh	low	41	14	55
	high	60	35	95
	Total	101	49	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2,054[a]	1	,152		
Continuity Correction[b]	1,569	1	,210		
Likelihood Ratio	2,097	1	,148		
Fisher's Exact Test				,206	,104
Linear-by-Linear Association	2,040	1	,153		
N of Valid Cases	150				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 17,97.

b. Computed only for a 2x2 table

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mRiskMedLowHigh (low / high)	1,708	,818	3,567
For cohort ch7837 = normal	1,180	,949	1,468
For cohort ch7837 = patology	,691	,409	1,166
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	2,054	1	,152
Mantel-Haenszel	1,558	1	,212

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	1,708
		ln(Estimate)	,536
		Std. Error of ln(Estimate)	,376
		Asymp. Sig. (2-sided)	,154
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,818
		Upper Bound	3,567
	ln(Common Odds Ratio)	Lower Bound	-,201
		Upper Bound	1,272

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 ch7837
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	22-lip-2012 12:08:59
	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 ch7837 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.016
	Elapsed Time	0:00:00.013
	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 * ch7837. 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 * ch7837	95	23,8%	305	76,3%	400	100,0%

mRiskMedMediumHigh * ch7837 Crosstabulation

Count

		ch7837		
		normal	patology	Total
mRiskMedMediumHigh	high	60	35	95
	Total	60	35	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.