

```

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

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Crosstabs

Notes

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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
diagPca * ch6983	300	75,0%	100	25,0%	400	100,0%

diagPca * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
diagPca	no	26	124	150
	yes	17	133	150
	Total	43	257	300

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2,199 ^a	1	,138	,187	,094
Continuity Correction ^b	1,737	1	,187		
Likelihood Ratio	2,213	1	,137		
Fisher's Exact Test					
Linear-by-Linear Association	2,192	1	,139		
N of Valid Cases	300				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 21,50.

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for diagPca (no / yes)	1,640	,849	3,169
For cohort ch6983 = normal	1,529	,867	2,699
For cohort ch6983 = pathology	,932	,850	1,023
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	2,199	1	,138
Mantel-Haenszel	1,732	1	,188

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)	,336
		Asymp. Sig. (2-sided)	,141
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,849
		Upper Bound	3,169
	ln(Common Odds Ratio)	Lower Bound	-,164
		Upper Bound	1,153

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:12:42
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Missing Value Handling	N of Rows in Working Data File	400
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmDiagPca0Kont * ch6983	250	62,5%	150	37,5%	400	100,0%

cmDiagPca0Kont * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
cmDiagPca0Kont	no	26	124	150
	control	26	74	100
	Total	52	198	250

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	2,736 ^a	1	,098	,113	,068
Continuity Correction ^b	2,235	1	,135		
Likelihood Ratio	2,696	1	,101		
Fisher's Exact Test					
Linear-by-Linear Association	2,725	1	,099		
N of Valid Cases	250				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 20,80.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmDiagPca0Kont (no / control)	,597	,323	1,104
For cohort ch6983 = normal	,667	,412	1,079
For cohort ch6983 = patology	1,117	,974	1,282
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	2,736	1	,098
Mantel-Haenszel	2,226	1	,136

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	,597
		ln(Estimate)	-,516
		Std. Error of ln(Estimate)	,314
		Asymp. Sig. (2-sided)	,100
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,323
		Upper Bound	1,104
	ln(Common Odds Ratio)	Lower Bound	-1,131
		Upper Bound	,099

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=cmDiagPcalKont BY ch6983
/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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dmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmDiagPca1Kont * ch6983	250	62,5%	150	37,5%	400	100,0%

cmDiagPca1Kont * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
cmDiagPca1Kont	yes	17	133	150
	control	26	74	100
	Total	43	207	250

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	9,063 ^a	1	,003	,003	,002
Continuity Correction ^b	8,062	1	,005		
Likelihood Ratio	8,882	1	,003		
Fisher's Exact Test					
Linear-by-Linear Association	9,026	1	,003		
N of Valid Cases	250				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 17,20.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmDiagPca1Kont (yes / control)	,364	,185	,714
For cohort ch6983 = normal	,436	,250	,760
For cohort ch6983 = patology	1,198	1,053	1,364
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	9,063	1	,003
Mantel-Haenszel	8,030	1	,005

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	,364
		ln(Estimate)	-1,011
		Std. Error of ln(Estimate)	,344
		Asymp. Sig. (2-sided)	,003
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,185
		Upper Bound	,714
	ln(Common Odds Ratio)	Lower Bound	-1,685
		Upper Bound	-,337

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
kontrol * ch6983	400	100,0%	0	,0%	400	100,0%

kontrol * ch6983 Crosstabulation

Count		ch6983		Total
		normal	patology	
kontrol	no control	43	257	300
	control	26	74	100
	Total	69	331	400

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	7,152 ^a	1	,007

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 17,25.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction ^b	6,358	1	,012		
Likelihood Ratio	6,670	1	,010		
Fisher's Exact Test				,009	,007
Linear-by-Linear Association	7,134	1	,008		
N of Valid Cases	400				

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for control (no control / control)	,476	,274	,826
For cohort ch6983 = normal	,551	,358	,848
For cohort ch6983 = pathology	1,158	1,022	1,312
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	7,152	1	,007
Mantel-Haenszel	6,342	1	,012

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	,476
		ln(Estimate)	-,742
		Std. Error of ln(Estimate)	,281
		Asymp. Sig. (2-sided)	,008
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,274
		Upper Bound	,826
	ln(Common Odds Ratio)	Lower Bound	-1,293
		Upper Bound	-,191

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

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	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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dmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmTStadOnly12 * ch6983	100	25,0%	300	75,0%	400	100,0%

cmTStadOnly12 * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
cmTStadOnly12	T1	2	26	28
	T2	11	61	72
	Total	13	87	100

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,180 ^a	1	,277	,342	,231
Continuity Correction ^b	,570	1	,450		
Likelihood Ratio	1,308	1	,253		
Fisher's Exact Test					
Linear-by-Linear Association	1,168	1	,280		
N of Valid Cases	100				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 3,64.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmTStadOnly12 (T1 / T2)	,427	,088	2,061
For cohort ch6983 = normal	,468	,111	1,977
For cohort ch6983 = pathology	1,096	,951	1,263
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	1,180	1	,277
Mantel-Haenszel	,564	1	,453

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	,427
		ln(Estimate)	-,852
		Std. Error of ln(Estimate)	,804
		Asymp. Sig. (2-sided)	,289
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,088
		Upper Bound	2,061
	ln(Common Odds Ratio)	Lower Bound	-2,427
		Upper Bound	,723

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:12:43
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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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	Dimensions Requested	2
	Cells Available	174762

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dmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmTstadOnly13 * ch6983	78	19,5%	322	80,5%	400	100,0%

cmTstadOnly13 * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
cmTstadOnly13	T1	2	26	28
	T3,T4	4	46	50
	Total	6	72	78

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,019 ^a	1	,892	1,000	,632
Continuity Correction ^b	,000	1	1,000		
Likelihood Ratio	,019	1	,891		
Fisher's Exact Test					
Linear-by-Linear Association	,018	1	,892		
N of Valid Cases	78				

a. 2 cells (50,0%) have expected count less than 5. The minimum expected count is 2,15.

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for cmTStadOnly13 (T1 / T3, T4)	,885	,152	5,163
For cohort ch6983 = normal	,893	,174	4,571
For cohort ch6983 = pathology	1,009	,885	1,151
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	,019	1	,892
Mantel-Haenszel	,093	1	,761

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	,885
		ln(Estimate)	-,123
		Std. Error of ln(Estimate)	,900
		Asymp. Sig. (2-sided)	,892
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,152
		Upper Bound	5,163
	ln(Common Odds Ratio)	Lower Bound	-1,887
		Upper Bound	1,642

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:12:43
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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmTStadOnly23 * ch6983	122	30,5%	278	69,5%	400	100,0%

cmTStadOnly23 * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
cmTStadOnly23	T2	11	61	72
	T3,T4	4	46	50
	Total	15	107	122

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,449 ^a	1	,229		
Continuity Correction ^b	,853	1	,356		
Likelihood Ratio	1,518	1	,218		
Fisher's Exact Test				,273	,179
Linear-by-Linear Association	1,438	1	,231		
N of Valid Cases	122				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 6,15.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmTStadOnly23 (T2 / T3, T4)	2,074	,620	6,931
For cohort ch6983 = normal	1,910	,645	5,657
For cohort ch6983 = pathology	,921	,811	1,046
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	1,449	1	,229
Mantel-Haenszel	,846	1	,358

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	2,074
ln(Estimate)	,729
Std. Error of ln(Estimate)	,616
Asymp. Sig. (2-sided)	,236

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	,620
		Upper Bound	6,931
	ln(Common Odds Ratio)	Lower Bound	-,477
		Upper Bound	1,936

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

CROSSTABS

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

Notes

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Notes

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dmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmPsaLT10vs10to20Fon PCA1 * ch6983	88	22,0%	312	78,0%	400	100,0%

cmPsaLT10vs10to20FonPCA1 * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
cmPsaLT10vs10to20Fon PCA1	<10	8	41	49
	10-20	2	37	39
	Total	10	78	88

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	2,704 ^a	1	,100	,175	,094
Continuity Correction ^b	1,706	1	,191		
Likelihood Ratio	2,921	1	,087		
Fisher's Exact Test					
Linear-by-Linear Association	2,673	1	,102		
N of Valid Cases	88				

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

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmPsaLT10vs10to20Fon PCA1 (<10 / 10-20)	3,610	,720	18,094
For cohort ch6983 = normal	3,184	,717	14,145
For cohort ch6983 = patology	,882	,764	1,018
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	2,704	1	,100
Mantel-Haenszel	1,687	1	,194

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

Mantel-Haenszel Common Odds Ratio Estimate

Asymp. 95% Confidence Interval	Common Odds Ratio	Estimate	3,610
		ln(Estimate)	1,284
		Std. Error of ln(Estimate)	,822
		Asymp. Sig. (2-sided)	,119
		Lower Bound	,720
		Upper Bound	18,094
		ln(Common Odds Ratio)	-,328
		Upper Bound	2,896

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Output Created	22-lip-2012 12:12:44
Comments	

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
cmPsaLT10vsGT20FonPCA1 * ch6983	111	27,8%	289	72,3%	400	100,0%

cmPsaLT10vsGT20FonPCA1 * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
cmPsaLT10vsGT20FonPCA1	<10	8	41	49
	>20	7	55	62
	Total	15	96	111

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,594 ^a	1	,441

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	,241	1	,623	,578	,310
Likelihood Ratio	,590	1	,443		
Fisher's Exact Test					
Linear-by-Linear Association	,589	1	,443		
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)	1,533	,514	4,569
For cohort ch6983 = normal	1,446	,563	3,712
For cohort ch6983 = pathology	,943	,810	1,098
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	,594	1	,441
Mantel-Haenszel	,239	1	,625

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	1,533
ln(Estimate)	,427
Std. Error of ln(Estimate)	,557
Asymp. Sig. (2-sided)	,443

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	,514
		Upper Bound	4,569
	In(Common Odds Ratio)	Lower Bound	-,665
		Upper Bound	1,519

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmPsa10to20vsGT20Fon PCA1 * ch6983	101	25,3%	299	74,8%	400	100,0%

cmPsa10to20vsGT20FonPCA1 * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
cmPsa10to20vsGT20Fon PCA1	10-20	2	37	39
	>20	7	55	62
	Total	9	92	101

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	1,120 ^a	1	,290	,476	,247
Continuity Correction ^b	,489	1	,484		
Likelihood Ratio	1,203	1	,273		
Fisher's Exact Test					
Linear-by-Linear Association	1,109	1	,292		
N of Valid Cases	101				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 3,48.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmPsa10to20vsGT20Fon PCA1 (10-20 / >20)	,425	,084	2,159
For cohort ch6983 = normal	,454	,099	2,076
For cohort ch6983 = patology	1,069	,953	1,200
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	1,120	1	,290
Mantel-Haenszel	,485	1	,486

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	,425
		ln(Estimate)	-,856
		Std. Error of ln(Estimate)	,829
		Asymp. Sig. (2-sided)	,302
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,084
		Upper Bound	2,159
	ln(Common Odds Ratio)	Lower Bound	-2,482
		Upper Bound	,769

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 ch6983

/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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dmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmPsaLT20vsGT20on PCA1 * ch6983	150	37,5%	250	62,5%	400	100,0%

cmPsaLT20vsGT20onPCA1 * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
cmPsaLT20vsGT20on PCA1	,00	10	78	88
	<10	7	55	62
	Total	17	133	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,000 ^a	1	,989	1,000	,602
Continuity Correction ^b	,000	1	1,000		
Likelihood Ratio	,000	1	,989		
Fisher's Exact Test					
Linear-by-Linear Association	,000	1	,989		
N of Valid Cases	150				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 7,03.

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for cmPsaLT20vsGT20on PCA1 (.00 / <10)	1,007	,361	2,809
For cohort ch6983 = normal	1,006	,405	2,499
For cohort ch6983 = patology	,999	,890	1,122
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	,000	1	,989
Mantel-Haenszel	,061	1	,805

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	1,007
		ln(Estimate)	,007
		Std. Error of ln(Estimate)	,523
		Asymp. Sig. (2-sided)	,989
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,361
		Upper Bound	2,809
	ln(Common Odds Ratio)	Lower Bound	-1,018
		Upper Bound	1,033

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cmGgLtvsGt7F * ch6983	93	23,3%	307	76,8%	400	100,0%

cmGgLtvsGt7F * ch6983 Crosstabulation

Count		ch6983		Total
		normal	patology	
cmGgLtvsGt7F	<7	7	64	71
	>7	4	18	22
	Total	11	82	93

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1,116 ^a	1	,291

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 2,60.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction ^b	,460	1	,498		
Likelihood Ratio	1,025	1	,311		
Fisher's Exact Test				,282	,240
Linear-by-Linear Association	1,104	1	,293		
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)	,492	,130	1,871
For cohort ch6983 = normal	,542	,175	1,681
For cohort ch6983 = pathology	1,102	,892	1,361
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	1,116	1	,291
Mantel-Haenszel	,455	1	,500

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	,492
		ln(Estimate)	-,709
		Std. Error of ln(Estimate)	,681
		Asymp. Sig. (2-sided)	,298
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,130
		Upper Bound	1,871
	ln(Common Odds Ratio)	Lower Bound	-2,044
		Upper Bound	,626

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:12:46
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Missing Value Handling	N of Rows in Working Data File	400
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=cmGgLt7vsEq7F BY ch6983 /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 * ch6983	128	32,0%	272	68,0%	400	100,0%

cmGgLt7vsEq7F * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
cmGgLt7vsEq7F	<7	7	64	71
	=7	6	51	57
	Total	13	115	128

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	,015 ^a	1	,901	1,000	,564
Continuity Correction ^b	,000	1	1,000		
Likelihood Ratio	,015	1	,901		
Fisher's Exact Test					
Linear-by-Linear Association	,015	1	,902		
N of Valid Cases	128				

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

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmGgLt7vsEq7F (<7 / =7)	,930	,294	2,939
For cohort ch6983 = normal	,937	,333	2,632
For cohort ch6983 = patology	1,007	,896	1,133
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	,015	1	,901
Mantel-Haenszel	,029	1	,865

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	,930
		ln(Estimate)	-,073
		Std. Error of ln(Estimate)	,587
		Asymp. Sig. (2-sided)	,901
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,294
		Upper Bound	2,939
	ln(Common Odds Ratio)	Lower Bound	-1,224
		Upper Bound	1,078

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 ch6983

/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.
	Syntax	CROSSTABS /TABLES=cmGgEq7vsGt7F BY ch6983 /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
cmGgEq7vsGt7F * ch6983	79	19,8%	321	80,3%	400	100,0%

cmGgEq7vsGt7F * ch6983 Crosstabulation

Count

	ch6983		Total
	normal	patology	
cmGgEq7vsGt7F =7	6	51	57
>7	4	18	22
Total	10	69	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,841 ^a	1	,359	,452	,285
Continuity Correction ^b	,291	1	,589		
Likelihood Ratio	,792	1	,374		
Fisher's Exact Test					
Linear-by-Linear Association	,831	1	,362		
N of Valid Cases	79				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 2,78.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for cmGgEq7vsGt7F (=7 / >7)	,529	,134	2,093
For cohort ch6983 = normal	,579	,180	1,857
For cohort ch6983 = patology	1,094	,881	1,357
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	,841	1	,359
Mantel-Haenszel	,288	1	,592

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

Mantel-Haenszel Common Odds Ratio Estimate

Asymp. 95% Confidence Interval	Common Odds Ratio	Estimate	,529
		ln(Estimate)	-,636
		Std. Error of ln(Estimate)	,701
		Asymp. Sig. (2-sided)	,364
		Lower Bound	,134
		Upper Bound	2,093
		ln(Common Odds Ratio)	-2,011
		Upper Bound	,739

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:12:47
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	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mMeta * ch6983	150	37,5%	250	62,5%	400	100,0%

mMeta * ch6983 Crosstabulation

Count		ch6983		Total
		normal	patology	
mMeta	no	12	83	95
	yes	5	50	55
	Total	17	133	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,435 ^a	1	,510

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 6,23.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction ^b	,154	1	,695		
Likelihood Ratio	,447	1	,504		
Fisher's Exact Test				,601	,354
Linear-by-Linear Association	,432	1	,511		
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)	1,446	,481	4,346
For cohort ch6983 = normal	1,389	,517	3,736
For cohort ch6983 = pathology	,961	,858	1,076
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	,435	1	,510
Mantel-Haenszel	,153	1	,696

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	1,446
		ln(Estimate)	,369
		Std. Error of ln(Estimate)	,562
		Asymp. Sig. (2-sided)	,512
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,481
		Upper Bound	4,346
	ln(Common Odds Ratio)	Lower Bound	-,732
		Upper Bound	1,469

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:12:47
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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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	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 * ch6983, 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 * ch6983	150	37,5%	250	62,5%	400	100,0%

mRiskEAU * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
mRiskEAU	low	2	12	14
	medium	7	48	55
	high	8	73	81
	Total	17	133	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,399 ^a	2	,819
Likelihood Ratio	,394	2	,821
Linear-by-Linear Association	,386	1	,535
N of Valid Cases	150		

a. 1 cells (16,7%) have expected count less than 5. The minimum expected count is 1,59.

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:12:47
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Missing Value Handling	N of Rows in Working Data File	400
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Resources	Syntax	CROSSTABS /TABLES=mRiskEAULowMedium BY ch6983 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
	Processor Time	0:00:00.015
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	Dimensions Requested	2
	Cells Available	174762

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

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskEAULowMedium * ch6983	69	17,3%	331	82,8%	400	100,0%

mRiskEAULowMedium * ch6983 Crosstabulation

Count		ch6983		Total
		normal	patology	
mRiskEAULowMedium	low	2	12	14
	medium	7	48	55
	Total	9	60	69

Chi-Square Tests

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

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

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for mRiskEAU LowMedium (low / medium)	1,143	,210	6,219
For cohort ch6983 = normal	1,122	,261	4,823
For cohort ch6983 = pathology	,982	,775	1,244
N of Valid Cases	69		

Tests of Homogeneity of the Odds Ratio

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

Tests of Conditional Independence

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

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

Mantel-Haenszel Common Odds Ratio Estimate

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

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

Mantel-Haenszel Common Odds Ratio Estimate

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

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

CROSSTABS

```
/TABLES=mRiskEAULowHigh BY ch6983
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK CMH(1)
/CELLS=COUNT
/COUNT ROUND CELL.
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Crosstabs

Notes

Input	Output Created	22-lip-2012 12:12:47
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	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=mRiskEAULowHigh BY ch6983 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.

Notes

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

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskEAULowHigh * ch6983	95	23,8%	305	76,3%	400	100,0%

mRiskEAULowHigh * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
mRiskEAULowHigh	low	2	12	14
	high	8	73	81
	Total	10	85	95

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,246 ^a	1	,620	,639	,453
Continuity Correction ^b	,001	1	,980		
Likelihood Ratio	,228	1	,633		
Fisher's Exact Test					
Linear-by-Linear Association	,244	1	,621		
N of Valid Cases	95				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 1,47.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for mRiskEAULowHigh (low / high)	1,521	,288	8,042
For cohort ch6983 = normal	1,446	,342	6,117
For cohort ch6983 = patology	,951	,759	1,192
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	,246	1	,620
Mantel-Haenszel	,001	1	,980

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

Mantel-Haenszel Common Odds Ratio Estimate

Asymp. 95% Confidence Interval	Common Odds Ratio	Estimate	1,521
		ln(Estimate)	,419
		Std. Error of ln(Estimate)	,850
		Asymp. Sig. (2-sided)	,622
		Lower Bound	,288
		Upper Bound	8,042
		ln(Common Odds Ratio)	-1,246
		Upper Bound	2,085

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Output Created	22-lip-2012 12:12:48
Comments	

Notes

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	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=mRiskEAUMediumHigh BY ch6983 /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
mRiskEAUMediumHigh * ch6983	136	34,0%	264	66,0%	400	100,0%

mRiskEAUMediumHigh * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
mRiskEAUMediumHigh	medium	7	48	55
	high	8	73	81
	Total	15	121	136

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	,271 ^a	1	,602

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6,07.

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Continuity Correction ^b	,059	1	,809	,592	,400
Likelihood Ratio	,268	1	,605		
Fisher's Exact Test					
Linear-by-Linear Association	,269	1	,604		
N of Valid Cases	136				

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for mRiskEAUMediumHigh (medium / high)	1,331	,453	3,910
For cohort ch6983 = normal	1,289	,496	3,348
For cohort ch6983 = pathology	,968	,855	1,096
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	,271	1	,602
Mantel-Haenszel	,058	1	,809

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	1,331
ln(Estimate)	,286
Std. Error of ln(Estimate)	,550
Asymp. Sig. (2-sided)	,603

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	3,910
	In(Common Odds Ratio)	Lower Bound	-,792
		Upper Bound	1,364

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:12:48
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Missing Value Handling	N of Rows in Working Data File	400
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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[DataSet1] U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mRiskMed * ch6983	150	37,5%	250	62,5%	400	100,0%

mRiskMed * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
mRiskMed	low	8	47	55
	high	9	86	95
	Total	17	133	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,892 ^a	1	,345	,424	,246
Continuity Correction ^b	,458	1	,498		
Likelihood Ratio	,868	1	,352		
Fisher's Exact Test					
Linear-by-Linear Association	,886	1	,347		
N of Valid Cases	150				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 6,23.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for mRiskMed (low / high)	1,626	,589	4,495
For cohort ch6983 = normal	1,535	,629	3,749
For cohort ch6983 = pathology	,944	,831	1,072
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	,892	1	,345
Mantel-Haenszel	,455	1	,500

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	1,626
		ln(Estimate)	,486
		Std. Error of ln(Estimate)	,519
		Asymp. Sig. (2-sided)	,348
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,589
		Upper Bound	4,495
	ln(Common Odds Ratio)	Lower Bound	-,530
		Upper Bound	1,503

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:12:49
	Comments	
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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.
	Syntax	CROSSTABS /TABLES=mRiskMedLowMedium BY ch6983 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
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	Dimensions Requested	2
	Cells Available	174762

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

Warnings

No measures of association are computed for the crosstabulation of mRiskMedLowMedium * ch6983. 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 * ch6983	55	13,8%	345	86,3%	400	100,0%

mRiskMedLowMedium * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
mRiskMedLowMedium	low	8	47	55
	Total	8	47	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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:12:49
	Comments	
	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
Missing Value Handling	N of Rows in Working Data File	400
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=mRiskMedLowHigh BY ch6983 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.130
	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 * ch6983	150	37,5%	250	62,5%	400	100,0%

mRiskMedLowHigh * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
mRiskMedLowHigh	low	8	47	55
	high	9	86	95
	Total	17	133	150

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	,892 ^a	1	,345	,424	,246
Continuity Correction ^b	,458	1	,498		
Likelihood Ratio	,868	1	,352		
Fisher's Exact Test					
Linear-by-Linear Association	,886	1	,347		
N of Valid Cases	150				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 6,23.

b. Computed only for a 2x2 table

Risk Estimate

	95% Confidence Interval		
	Value	Lower	Upper
Odds Ratio for mRiskMedLowHigh (low / high)	1,626	,589	4,495
For cohort ch6983 = normal	1,535	,629	3,749
For cohort ch6983 = patology	,944	,831	1,072
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	,892	1	,345
Mantel-Haenszel	,455	1	,500

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	1,626
		ln(Estimate)	,486
		Std. Error of ln(Estimate)	,519
		Asymp. Sig. (2-sided)	,348
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,589
		Upper Bound	4,495
	ln(Common Odds Ratio)	Lower Bound	-,530
		Upper Bound	1,503

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 ch6983

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ RISK CMH(1)

/CELLS=COUNT

/COUNT ROUND CELL.

Crosstabs

Notes

Input	Output Created	22-lip-2012 12:12:49
	Comments	
	Data	U:\Personal Data\My Folders\Science\WorkCurrent_rad_b01_x_dsmbdmvf\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	400

Notes

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
	Syntax	CROSSTABS /TABLES=mRiskMedMediumHigh BY ch6983 /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
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	Dimensions Requested	2
	Cells Available	174762

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

Warnings

No measures of association are computed for the crosstabulation of mRiskMedMediumHigh * ch6983. 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 * ch6983	95	23,8%	305	76,3%	400	100,0%

mRiskMedMediumHigh * ch6983 Crosstabulation

Count

		ch6983		Total
		normal	patology	
mRiskMedMediumHigh	high	9	86	95
	Total	9	86	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.