```
CROSSTABS
  /TABLES=mm_sc_normal BY osdi_sc_normal
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:17
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
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	N of Rows in Working Data File	80
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=mm_sc_normal BY osdi_sc_normal /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
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	Dimensions Requested	2
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[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_normal * osdi_sc_normal	79	98,8%	1	1,3%	80	100,0%

mm_sc_normal * osdi_sc_normal Crosstabulation

Count

		osdi_sc_normal		
		,00	1,00	Total
mm_sc_normal	,00	47	4	51
	1,00	20	8	28
	Total	67	12	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	6,029[a]	1	,014		
Continuity Correction[b]	4,527	1	,033		
Likelihood Ratio	5,761	1	,016		
Fisher's Exact Test				,021	,018
Linear-by-Linear Association	5,952	1	,015		
N of Valid Cases	79				

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

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,100
		mm_sc_normal Dependent	,143
		osdi_sc_normal Dependent	,000
	Goodman and Kruskal tau	mm_sc_normal Dependent	,076
		osdi_sc_normal Dependent	,076

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,080
		mm_sc_normal Dependent	,115
		osdi_sc_normal Dependent	,000
	Goodman and Kruskal tau	mm_sc_normal Dependent	,061
		osdi_sc_normal Dependent	,063

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T[b]
Nominal by Nominal	Lambda	Symmetric	1,165
		mm_sc_normal Dependent	1,165
		osdi_sc_normal Dependent	.[c]

b. Using the asymptotic standard error assuming the null hypothesis.

c. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	,244
		mm_sc_normal Dependent	,244
		osdi_sc_normal Dependent	.[c]
	Goodman and Kruskal tau	mm_sc_normal Dependent	,015[d]
		osdi_sc_normal Dependent	,015[d]

c. Cannot be computed because the asymptotic standard error equals zero.

d. Based on chi-square approximation

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_normal (,00 / 1,00)	4,700	1,269	17,407

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
For cohort osdi_sc_normal = ,00	1,290	1,007	1,653
For cohort osdi_sc_normal = 1,00	,275	,091	,831
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	6,029	1	,014
Mantel-Haenszel	4,470	1	,034

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	4,700
		ln(Estimate)	1,548
		Std. Error of ln(Estimate)	,668
		Asymp. Sig. (2-sided)	,021
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	1,269
		Upper Bound	17,407
	ln(Common Odds Ratio)	Lower Bound	,238
		Upper Bound	2,857

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=mm_sc_moderate BY osdi_sc_normal
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:17
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
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	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_moderate BY osdi_sc_normal /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
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	Dimensions Requested	2
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[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_moderate * osdi_sc_normal	79	98,8%	1	1,3%	80	100,0%

mm_sc_moderate * osdi_sc_normal Crosstabulation

Count

		osdi_sc_normal		
		,00	1,00	Total
mm_sc_moderate	,00	30	8	38
	1,00	37	4	41
	Total	67	12	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,954[a]	1	,162		
Continuity Correction[b]	1,175	1	,278		
Likelihood Ratio	1,978	1	,160		
Fisher's Exact Test				,215	,139
Linear-by-Linear Association	1,929	1	,165		
N of Valid Cases	79				

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

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,080
		mm_sc_moderate Dependent	,105
		osdi_sc_normal Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,025
		osdi_sc_normal Dependent	,025

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,065
		mm_sc_moderate Dependent	,086
		osdi_sc_normal Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,034
		osdi_sc_normal Dependent	,034

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T[b]
Nominal by Nominal	Lambda	Symmetric	1,165
		mm_sc_moderate Dependent	1,165
		osdi_sc_normal Dependent	.[c]

b. Using the asymptotic standard error assuming the null hypothesis.

c. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	,244
		mm_sc_moderate Dependent	,244
		osdi_sc_normal Dependent	.[c]
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,165[d]
		osdi_sc_normal Dependent	,165[d]

c. Cannot be computed because the asymptotic standard error equals zero.

d. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,157	
	Cramer's V	,157	
Ordinal by Ordinal	Kendall's tau-b	-,157	,108
	Kendall's tau-c	-,113	,081
	Gamma	-,423	,271
	Spearman Correlation	-,157	,108
Interval by Interval	Pearson's R	-,157	,108
Measure of Agreement	Kappa	-,110	,079
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,162
	Cramer's V		,162
Ordinal by Ordinal	Kendall's tau-b	-1,399	,162
	Kendall's tau-c	-1,399	,162
	Gamma	-1,399	,162
	Spearman Correlation	-1,397	,166[c]
Interval by Interval	Pearson's R	-1,397	,166[c]
Measure of Agreement	Kappa	-1,398	,162

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_moderate (,00 / 1,00)	,405	,111	1,478
For cohort osdi_sc_normal = ,00	,875	,722	1,061
For cohort osdi_sc_normal = 1,00	2,158	,707	6,588
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	1,954	1	,162
Mantel-Haenszel	1,160	1	,281

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	,405
ln(Estimate)	-,903
Std. Error of ln(Estimate)	,660

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. Sig. (2-sided)	,171
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,111
		Upper Bound	1,478
	ln(Common Odds Ratio)	Lower Bound	-2,196
		Upper Bound	,390

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=mm_sc_severe BY osdi_sc_normal
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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	Split File	<none>
	N of Rows in Working Data File	80
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.

Notes

	Syntax	CROSSTABS /TABLES=mm_sc_severe BY osdi_sc_normal /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA 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] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_severe * osdi_sc_normal	79	98,8%	1	1,3%	80	100,0%

mm_sc_severe * osdi_sc_normal Crosstabulation

Count

		osdi_sc_normal		
		,00	1,00	Total
mm_sc_severe	,00	57	12	69
	1,00	10	0	10
	Total	67	12	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2,051[a]	1	,152		
Continuity Correction[b]	,923	1	,337		
Likelihood Ratio	3,545	1	,060		
Fisher's Exact Test				,345	,172
Linear-by-Linear Association	2,025	1	,155		
N of Valid Cases	79				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 1,52.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_severe Dependent	,000
		osdi_sc_normal Dependent	,000
	Goodman and Kruskal tau	mm_sc_severe Dependent	,026
		osdi_sc_normal Dependent	,026

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_severe Dependent	,000
		osdi_sc_normal Dependent	,000
	Goodman and Kruskal tau	mm_sc_severe Dependent	,009
		osdi_sc_normal Dependent	,008

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_severe Dependent	.[b]
		osdi_sc_normal Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_severe Dependent	.[b]
		osdi_sc_normal Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_severe Dependent	,155[c]
		osdi_sc_normal Dependent	,155[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,161	
	Cramer's V	,161	
Ordinal by Ordinal	Kendall's tau-b	-,161	,034
	Kendall's tau-c	-,077	,028
	Gamma	-1,000	,000
	Spearman Correlation	-,161	,034
Interval by Interval	Pearson's R	-,161	,034
Measure of Agreement	Kappa	-,160	,034
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,152
	Cramer's V		,152
Ordinal by Ordinal	Kendall's tau-b	-2,745	,006
	Kendall's tau-c	-2,745	,006
	Gamma	-2,745	,006
	Spearman Correlation	-1,432	,156[c]
Interval by Interval	Pearson's R	-1,432	,156[c]
Measure of Agreement	Kappa	-1,432	,152

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
For cohort osdi_sc_normal = ,00	,826	,741	,921
N of Valid Cases	79		

Tests of Homogeneity of the Odds Ratio

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

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	2,051	1	,152
Mantel-Haenszel	,911	1	,340

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

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 PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
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  /COUNT ROUND CELL.
```

Crosstabs

Notes

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	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
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	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_normal BY osdi_sc_mild /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
	Elapsed Time	0:00:00.037
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_normal * osdi_sc_mild	79	98,8%	1	1,3%	80	100,0%

mm_sc_normal * osdi_sc_mild Crosstabulation

Count

		osdi_sc_mild		
		,00	1,00	Total
mm_sc_normal	,00	43	8	51
	1,00	23	5	28
	Total	66	13	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,062[a]	1	,803		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,061	1	,804		
Fisher's Exact Test				1,000	,519
Linear-by-Linear Association	,061	1	,805		
N of Valid Cases	79				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 4,61.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_normal Dependent	,000
		osdi_sc_mild Dependent	,000
	Goodman and Kruskal tau	mm_sc_normal Dependent	,001
		osdi_sc_mild Dependent	,001

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_normal Dependent	,000
		osdi_sc_mild Dependent	,000
	Goodman and Kruskal tau	mm_sc_normal Dependent	,006
		osdi_sc_mild Dependent	,006

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_normal Dependent	.[b]
		osdi_sc_mild Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_normal Dependent	.[b]
		osdi_sc_mild Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_normal Dependent	,805[c]
		osdi_sc_mild Dependent	,805[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	,028	
	Cramer's V	,028	
Ordinal by Ordinal	Kendall's tau-b	,028	,114
	Kendall's tau-c	,020	,081
	Gamma	,078	,311
	Spearman Correlation	,028	,114
Interval by Interval	Pearson's R	,028	,114
Measure of Agreement	Kappa	,025	,101
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,803
	Cramer's V		,803
Ordinal by Ordinal	Kendall's tau-b	,245	,806
	Kendall's tau-c	,245	,806
	Gamma	,245	,806
	Spearman Correlation	,246	,806[c]
Interval by Interval	Pearson's R	,246	,806[c]
Measure of Agreement	Kappa	,249	,803

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_normal (,00 / 1,00)	1,168	,343	3,985
For cohort osdi_sc_mild = ,00	1,026	,833	1,265
For cohort osdi_sc_mild = 1,00	,878	,317	2,431
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	,062	1	,803
Mantel-Haenszel	,005	1	,946

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	1,168
		ln(Estimate)	,156
		Std. Error of ln(Estimate)	,626
		Asymp. Sig. (2-sided)	,804
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,343
		Upper Bound	3,985
	ln(Common Odds Ratio)	Lower Bound	-1,071
		Upper Bound	1,382

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=mm_sc_moderate BY osdi_sc_mild
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:19
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_moderate BY osdi_sc_mild /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
	Elapsed Time	0:00:00.301
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_moderate * osdi_sc_mild	79	98,8%	1	1,3%	80	100,0%

mm_sc_moderate * osdi_sc_mild Crosstabulation

Count

		osdi_sc_mild		
		,00	1,00	Total
mm_sc_moderate	,00	32	6	38
	1,00	34	7	41
	Total	66	13	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,024[a]	1	,878		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,024	1	,878		
Fisher's Exact Test				1,000	,560
Linear-by-Linear Association	,023	1	,879		
N of Valid Cases	79				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 6,25.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_moderate Dependent	,000
		osdi_sc_mild Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,000
		osdi_sc_mild Dependent	,000

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_moderate Dependent	,000
		osdi_sc_mild Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,004
		osdi_sc_mild Dependent	,004

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_moderate Dependent	.[b]
		osdi_sc_mild Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_moderate Dependent	.[b]
		osdi_sc_mild Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,879[c]
		osdi_sc_mild Dependent	,879[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	,017	
	Cramer's V	,017	
Ordinal by Ordinal	Kendall's tau-b	,017	,112
	Kendall's tau-c	,013	,083
	Gamma	,047	,304
	Spearman Correlation	,017	,112
Interval by Interval	Pearson's R	,017	,112
Measure of Agreement	Kappa	,013	,081
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,878
	Cramer's V		,878
Ordinal by Ordinal	Kendall's tau-b	,154	,878
	Kendall's tau-c	,154	,878
	Gamma	,154	,878
	Spearman Correlation	,152	,880[c]
Interval by Interval	Pearson's R	,152	,880[c]
Measure of Agreement	Kappa	,154	,878

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_moderate (,00 / 1,00)	1,098	,333	3,618
For cohort osdi_sc_mild = ,00	1,015	,835	1,235
For cohort osdi_sc_mild = 1,00	,925	,341	2,507
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	,024	1	,878
Mantel-Haenszel	,022	1	,882

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	1,098
		ln(Estimate)	,094
		Std. Error of ln(Estimate)	,608
		Asymp. Sig. (2-sided)	,878
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,333
		Upper Bound	3,618
	ln(Common Odds Ratio)	Lower Bound	-1,099
		Upper Bound	1,286

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=mm_sc_severe BY osdi_sc_mildmoderate
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:20
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
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	Filter	<none>
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	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_severe BY osdi_sc_mildmoderate /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
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	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_severe * osdi_sc_mildmoderate	79	98,8%	1	1,3%	80	100,0%

mm_sc_severe * osdi_sc_mildmoderate Crosstabulation

Count

		osdi_sc_mildmoderate		
		,00	1,00	Total
mm_sc_severe	,00	46	23	69
	1,00	7	3	10
	Total	53	26	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,044[a]	1	,834		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,045	1	,833		
Fisher's Exact Test				1,000	,572
Linear-by-Linear Association	,043	1	,835		
N of Valid Cases	79				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 3,29.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_severe Dependent	,000
		osdi_sc_mildmoderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_severe Dependent	,001
		osdi_sc_mildmoderate Dependent	,001

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_severe Dependent	,000
		osdi_sc_mildmoderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_severe Dependent	,005
		osdi_sc_mildmoderate Dependent	,005

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_severe Dependent	.[b]
		osdi_sc_mildmoderate Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_severe Dependent	.[b]
		osdi_sc_mildmoderate Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_severe Dependent	,835[c]
		osdi_sc_mildmoderate Dependent	,835[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,024	
	Cramer's V	,024	
Ordinal by Ordinal	Kendall's tau-b	-,024	,110
	Kendall's tau-c	-,015	,069
	Gamma	-,077	,366
	Spearman Correlation	-,024	,110
Interval by Interval	Pearson's R	-,024	,110
Measure of Agreement	Kappa	-,020	,093
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,834
	Cramer's V		,834
Ordinal by Ordinal	Kendall's tau-b	-,214	,831
	Kendall's tau-c	-,214	,831
	Gamma	-,214	,831
	Spearman Correlation	-,207	,837[c]
Interval by Interval	Pearson's R	-,207	,837[c]
Measure of Agreement	Kappa	-,210	,834

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_severe (,00 / 1,00)	,857	,203	3,626
For cohort osdi_sc_mildmoderate = ,00	,952	,614	1,477
For cohort osdi_sc_mildmoderate = 1,00	1,111	,407	3,032
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	,044	1	,834
Mantel-Haenszel	,022	1	,881

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	,857
		ln(Estimate)	-,154
		Std. Error of ln(Estimate)	,736
		Asymp. Sig. (2-sided)	,834
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,203
		Upper Bound	3,626
	ln(Common Odds Ratio)	Lower Bound	-1,596
		Upper Bound	1,288

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=mm_sc_normal BY osdi_sc_mildmoderate
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_normal BY osdi_sc_mildmoderate /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
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	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_normal * osdi_sc_mildmoderate	79	98,8%	1	1,3%	80	100,0%

mm_sc_normal * osdi_sc_mildmoderate Crosstabulation

Count

		osdi_sc_mildmoderate		
		,00	1,00	Total
mm_sc_normal	,00	32	19	51
	1,00	21	7	28
	Total	53	26	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,229[a]	1	,268		
Continuity Correction[b]	,737	1	,391		
Likelihood Ratio	1,260	1	,262		
Fisher's Exact Test				,323	,196
Linear-by-Linear Association	1,214	1	,271		
N of Valid Cases	79				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 9,22.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_normal Dependent	,000
		osdi_sc_mildmoderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_normal Dependent	,016
		osdi_sc_mildmoderate Dependent	,016

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_normal Dependent	,000
		osdi_sc_mildmoderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_normal Dependent	,027
		osdi_sc_mildmoderate Dependent	,027

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_normal Dependent	.[b]
		osdi_sc_mildmoderate Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_normal Dependent	.[b]
		osdi_sc_mildmoderate Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_normal Dependent	,271[c]
		osdi_sc_mildmoderate Dependent	,271[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	-,125	,268
	Cramer's V	,125	,268

Symmetric Measures

		Value	Asymp. Std. Error[a]
Ordinal by Ordinal	Kendall's tau-b	-,125	,108
	Kendall's tau-c	-,112	,098
	Gamma	-,281	,241
	Spearman Correlation	-,125	,108
Interval by Interval	Pearson's R	-,125	,108
Measure of Agreement	Kappa	-,125	,108
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Ordinal by Ordinal	Kendall's tau-b	-1,150	,250
	Kendall's tau-c	-1,150	,250
	Gamma	-1,150	,250
	Spearman Correlation	-1,103	,273[c]
Interval by Interval	Pearson's R	-1,103	,273[c]
Measure of Agreement	Kappa	-1,109	,268

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_normal (,00 / 1,00)	,561	,201	1,567
For cohort osdi_sc_mildmoderate = ,00	,837	,619	1,130
For cohort osdi_sc_mildmoderate = 1,00	1,490	,715	3,104
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	1,229	1	,268
Mantel-Haenszel	,728	1	,394

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	,561
		ln(Estimate)	-,577
		Std. Error of ln(Estimate)	,524
		Asymp. Sig. (2-sided)	,270
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,201
		Upper Bound	1,567
	ln(Common Odds Ratio)	Lower Bound	-1,604
		Upper Bound	,449

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=mm_sc_moderate BY osdi_sc_mildmoderate
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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	Split File	<none>
	N of Rows in Working Data File	80

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=mm_sc_moderate BY osdi_sc_mildmoderate /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
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	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_moderate * osdi_sc_mildmoderate	79	98,8%	1	1,3%	80	100,0%

mm_sc_moderate * osdi_sc_mildmoderate Crosstabulation

Count

		osdi_sc_mildmoderate		
		,00	1,00	Total
mm_sc_moderate	,00	28	10	38
	1,00	25	16	41
	Total	53	26	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,443[a]	1	,230		
Continuity Correction[b]	,924	1	,336		
Likelihood Ratio	1,453	1	,228		
Fisher's Exact Test				,244	,168
Linear-by-Linear Association	1,424	1	,233		
N of Valid Cases	79				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 12,51.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,047
		mm_sc_moderate Dependent	,079
		osdi_sc_mildmoderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,018
		osdi_sc_mildmoderate Dependent	,018

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,111
		mm_sc_moderate Dependent	,184
		osdi_sc_mildmoderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,030
		osdi_sc_mildmoderate Dependent	,030

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T[b]
Nominal by Nominal	Lambda	Symmetric	,413
		mm_sc_moderate Dependent	,413
		osdi_sc_mildmoderate Dependent	.[c]

b. Using the asymptotic standard error assuming the null hypothesis.

c. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	,680
		mm_sc_moderate Dependent	,680
		osdi_sc_mildmoderate Dependent	.[c]
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,233[d]
		osdi_sc_mildmoderate Dependent	,233[d]

c. Cannot be computed because the asymptotic standard error equals zero.

d. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	,135	
	Cramer's V	,135	
Ordinal by Ordinal	Kendall's tau-b	,135	,111
	Kendall's tau-c	,127	,104
	Gamma	,284	,224
	Spearman Correlation	,135	,111
Interval by Interval	Pearson's R	,135	,111
Measure of Agreement	Kappa	,125	,103
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,230
	Cramer's V		,230
Ordinal by Ordinal	Kendall's tau-b	1,217	,224
	Kendall's tau-c	1,217	,224
	Gamma	1,217	,224
	Spearman Correlation	1,197	,235[c]
Interval by Interval	Pearson's R	1,197	,235[c]
Measure of Agreement	Kappa	1,201	,230

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_moderate (,00 / 1,00)	1,792	,688	4,664
For cohort osdi_sc_mildmoderate = ,00	1,208	,886	1,648
For cohort osdi_sc_mildmoderate = 1,00	,674	,350	1,299
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	1,443	1	,230
Mantel-Haenszel	,913	1	,339

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	1,792
		ln(Estimate)	,583
		Std. Error of ln(Estimate)	,488
		Asymp. Sig. (2-sided)	,232
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,688
		Upper Bound	4,664
	ln(Common Odds Ratio)	Lower Bound	-,373
		Upper Bound	1,540

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=mm_sc_severe BY osdi_sc_mildmoderate
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
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	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_severe BY osdi_sc_mildmoderate /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA 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] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_severe * osdi_sc_mildmoderate	79	98,8%	1	1,3%	80	100,0%

mm_sc_severe * osdi_sc_mildmoderate Crosstabulation

Count

		osdi_sc_mildmoderate		
		,00	1,00	Total
mm_sc_severe	,00	46	23	69
	1,00	7	3	10
	Total	53	26	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,044[a]	1	,834		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,045	1	,833		
Fisher's Exact Test				1,000	,572
Linear-by-Linear Association	,043	1	,835		
N of Valid Cases	79				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 3,29.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_severe Dependent	,000
		osdi_sc_mildmoderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_severe Dependent	,001
		osdi_sc_mildmoderate Dependent	,001

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_severe Dependent	,000
		osdi_sc_mildmoderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_severe Dependent	,005
		osdi_sc_mildmoderate Dependent	,005

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_severe Dependent	.[b]
		osdi_sc_mildmoderate Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_severe Dependent	.[b]
		osdi_sc_mildmoderate Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_severe Dependent	,835[c]
		osdi_sc_mildmoderate Dependent	,835[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,024	
	Cramer's V	,024	
Ordinal by Ordinal	Kendall's tau-b	-,024	,110
	Kendall's tau-c	-,015	,069
	Gamma	-,077	,366
	Spearman Correlation	-,024	,110
Interval by Interval	Pearson's R	-,024	,110
Measure of Agreement	Kappa	-,020	,093
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,834
	Cramer's V		,834
Ordinal by Ordinal	Kendall's tau-b	-,214	,831
	Kendall's tau-c	-,214	,831
	Gamma	-,214	,831
	Spearman Correlation	-,207	,837[c]
Interval by Interval	Pearson's R	-,207	,837[c]
Measure of Agreement	Kappa	-,210	,834

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_severe (,00 / 1,00)	,857	,203	3,626
For cohort osdi_sc_mildmoderate = ,00	,952	,614	1,477
For cohort osdi_sc_mildmoderate = 1,00	1,111	,407	3,032
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	,044	1	,834
Mantel-Haenszel	,022	1	,881

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	,857
		ln(Estimate)	-,154
		Std. Error of ln(Estimate)	,736
		Asymp. Sig. (2-sided)	,834
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,203
		Upper Bound	3,626
	ln(Common Odds Ratio)	Lower Bound	-1,596
		Upper Bound	1,288

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=mm_sc_normal BY osdi_sc_moderate
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
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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=mm_sc_normal BY osdi_sc_moderate /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
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	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_normal * osdi_sc_moderate	79	98,8%	1	1,3%	80	100,0%

mm_sc_normal * osdi_sc_moderate Crosstabulation

Count

		osdi_sc_moderate		
		,00	1,00	Total
mm_sc_normal	,00	40	11	51
	1,00	26	2	28
	Total	66	13	79

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		
Continuity Correction[b]	1,787	1	,181		
Likelihood Ratio	3,058	1	,080		
Fisher's Exact Test				,122	,087
Linear-by-Linear Association	2,702	1	,100		
N of Valid Cases	79				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 4,61.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_normal Dependent	,000
		osdi_sc_moderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_normal Dependent	,035
		osdi_sc_moderate Dependent	,035

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_normal Dependent	,000
		osdi_sc_moderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_normal Dependent	,033
		osdi_sc_moderate Dependent	,034

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_normal Dependent	.[b]
		osdi_sc_moderate Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_normal Dependent	.[b]
		osdi_sc_moderate Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_normal Dependent	,100[c]
		osdi_sc_moderate Dependent	,100[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	-,186	,098
	Cramer's V	,186	,098

Symmetric Measures

		Value	Asymp. Std. Error[a]
Ordinal by Ordinal	Kendall's tau-b	-,186	,092
	Kendall's tau-c	-,132	,070
	Gamma	-,563	,276
	Spearman Correlation	-,186	,092
Interval by Interval	Pearson's R	-,186	,092
Measure of Agreement	Kappa	-,164	,084
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Ordinal by Ordinal	Kendall's tau-b	-1,897	,058
	Kendall's tau-c	-1,897	,058
	Gamma	-1,897	,058
	Spearman Correlation	-1,662	,101[c]
Interval by Interval	Pearson's R	-1,662	,101[c]
Measure of Agreement	Kappa	-1,654	,098

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_normal (,00 / 1,00)	,280	,057	1,365
For cohort osdi_sc_moderate = ,00	,845	,708	1,008
For cohort osdi_sc_moderate = 1,00	3,020	,719	12,673
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	2,736	1	,098
Mantel-Haenszel	1,765	1	,184

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	,280
		ln(Estimate)	-1,274
		Std. Error of ln(Estimate)	,809
		Asymp. Sig. (2-sided)	,115
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,057
		Upper Bound	1,365
	ln(Common Odds Ratio)	Lower Bound	-2,859
		Upper Bound	,312

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 PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
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Crosstabs

Notes

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Notes

Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_moderate * osdi_sc_moderate	79	98,8%	1	1,3%	80	100,0%

mm_sc_moderate * osdi_sc_moderate Crosstabulation

Count

		osdi_sc_moderate		
		,00	1,00	Total
mm_sc_moderate	,00	34	4	38
	1,00	32	9	41
	Total	66	13	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,872[a]	1	,171		
Continuity Correction[b]	1,134	1	,287		
Likelihood Ratio	1,920	1	,166		
Fisher's Exact Test				,229	,143
Linear-by-Linear Association	1,849	1	,174		
N of Valid Cases	79				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 6,25.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,039
		mm_sc_moderate Dependent	,053
		osdi_sc_moderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,024
		osdi_sc_moderate Dependent	,024

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,156
		mm_sc_moderate Dependent	,208
		osdi_sc_moderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,032
		osdi_sc_moderate Dependent	,033

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T[b]
Nominal by Nominal	Lambda	Symmetric	,246
		mm_sc_moderate Dependent	,246
		osdi_sc_moderate Dependent	.[c]

b. Using the asymptotic standard error assuming the null hypothesis.

c. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	,805
		mm_sc_moderate Dependent	,805
		osdi_sc_moderate Dependent	.[c]
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,174[d]
		osdi_sc_moderate Dependent	,174[d]

c. Cannot be computed because the asymptotic standard error equals zero.

d. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	,154	
	Cramer's V	,154	
Ordinal by Ordinal	Kendall's tau-b	,154	,107
	Kendall's tau-c	,114	,081
	Gamma	,410	,270
	Spearman Correlation	,154	,107
Interval by Interval	Pearson's R	,154	,107
Measure of Agreement	Kappa	,111	,080
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,171
	Cramer's V		,171
Ordinal by Ordinal	Kendall's tau-b	1,400	,161
	Kendall's tau-c	1,400	,161
	Gamma	1,400	,161
	Spearman Correlation	1,367	,176[c]
Interval by Interval	Pearson's R	1,367	,176[c]
Measure of Agreement	Kappa	1,368	,171

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_moderate (,00 / 1,00)	2,391	,669	8,537
For cohort osdi_sc_moderate = ,00	1,146	,943	1,394
For cohort osdi_sc_moderate = 1,00	,480	,161	1,429
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	1,872	1	,171
Mantel-Haenszel	1,119	1	,290

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	2,391
		ln(Estimate)	,872
		Std. Error of ln(Estimate)	,649
		Asymp. Sig. (2-sided)	,180
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,669
		Upper Bound	8,537
	ln(Common Odds Ratio)	Lower Bound	-,401
		Upper Bound	2,144

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
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  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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	N of Rows in Working Data File	80
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
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[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_severe * osdi_sc_moderate	79	98,8%	1	1,3%	80	100,0%

mm_sc_severe * osdi_sc_moderate Crosstabulation

Count

		osdi_sc_moderate		
		,00	1,00	Total
mm_sc_severe	,00	58	11	69
	1,00	8	2	10
	Total	66	13	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,105[a]	1	,746		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,100	1	,752		
Fisher's Exact Test				,666	,520
Linear-by-Linear Association	,103	1	,748		
N of Valid Cases	79				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 1,65.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_severe Dependent	,000
		osdi_sc_moderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_severe Dependent	,001
		osdi_sc_moderate Dependent	,001

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_severe Dependent	,000
		osdi_sc_moderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_severe Dependent	,009
		osdi_sc_moderate Dependent	,009

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_severe Dependent	.[b]
		osdi_sc_moderate Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_severe Dependent	.[b]
		osdi_sc_moderate Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_severe Dependent	,748[c]
		osdi_sc_moderate Dependent	,748[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	,036	
	Cramer's V	,036	
Ordinal by Ordinal	Kendall's tau-b	,036	,120
	Kendall's tau-c	,018	,059
	Gamma	,137	,420
	Spearman Correlation	,036	,120
Interval by Interval	Pearson's R	,036	,120
Measure of Agreement	Kappa	,036	,119
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,746
	Cramer's V		,746
Ordinal by Ordinal	Kendall's tau-b	,302	,763
	Kendall's tau-c	,302	,763
	Gamma	,302	,763
	Spearman Correlation	,320	,750[c]
Interval by Interval	Pearson's R	,320	,750[c]
Measure of Agreement	Kappa	,323	,746

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_severe (,00 / 1,00)	1,318	,246	7,060
For cohort osdi_sc_moderate = ,00	1,051	,758	1,456
For cohort osdi_sc_moderate = 1,00	,797	,206	3,083
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	,105	1	,746
Mantel-Haenszel	,017	1	,895

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	1,318
ln(Estimate)	,276
Std. Error of ln(Estimate)	,856

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. Sig. (2-sided)	,747
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,246
		Upper Bound	7,060
	ln(Common Odds Ratio)	Lower Bound	-1,402
		Upper Bound	1,954

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 PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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	Split File	<none>
	N of Rows in Working Data File	80
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.

Notes

	Syntax	CROSSTABS /TABLES=mm_sc_normal BY osdi_sc_severe /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
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	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_normal * osdi_sc_severe	79	98,8%	1	1,3%	80	100,0%

mm_sc_normal * osdi_sc_severe Crosstabulation

Count

		osdi_sc_severe		
		,00	1,00	Total
mm_sc_normal	,00	23	28	51
	1,00	15	13	28
	Total	38	41	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,520[a]	1	,471		
Continuity Correction[b]	,236	1	,627		
Likelihood Ratio	,520	1	,471		
Fisher's Exact Test				,491	,314
Linear-by-Linear Association	,513	1	,474		
N of Valid Cases	79				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 13,47.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,030
		mm_sc_normal Dependent	,000
		osdi_sc_severe Dependent	,053
	Goodman and Kruskal tau	mm_sc_normal Dependent	,007
		osdi_sc_severe Dependent	,007

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,079
		mm_sc_normal Dependent	,000
		osdi_sc_severe Dependent	,136
	Goodman and Kruskal tau	mm_sc_normal Dependent	,018
		osdi_sc_severe Dependent	,018

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T[b]
Nominal by Nominal	Lambda	Symmetric	,378
		mm_sc_normal Dependent	.[c]
		osdi_sc_severe Dependent	,378

b. Using the asymptotic standard error assuming the null hypothesis.

c. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	,705
		mm_sc_normal Dependent	.[c]
		osdi_sc_severe Dependent	,705
	Goodman and Kruskal tau	mm_sc_normal Dependent	,474[d]
		osdi_sc_severe Dependent	,474[d]

c. Cannot be computed because the asymptotic standard error equals zero.

d. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,081	
	Cramer's V	,081	
Ordinal by Ordinal	Kendall's tau-b	-,081	,112
	Kendall's tau-c	-,078	,107
	Gamma	-,168	,229
	Spearman Correlation	-,081	,112
Interval by Interval	Pearson's R	-,081	,112
Measure of Agreement	Kappa	-,077	,106
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,471
	Cramer's V		,471
Ordinal by Ordinal	Kendall's tau-b	-,722	,470
	Kendall's tau-c	-,722	,470
	Gamma	-,722	,470
	Spearman Correlation	-,714	,477[c]
Interval by Interval	Pearson's R	-,714	,477[c]
Measure of Agreement	Kappa	-,721	,471

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_normal (,00 / 1,00)	,712	,282	1,796
For cohort osdi_sc_severe = ,00	,842	,532	1,332
For cohort osdi_sc_severe = 1,00	1,183	,740	1,891
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	,520	1	,471
Mantel-Haenszel	,233	1	,629

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

Mantel-Haenszel Common Odds Ratio Estimate

		Estimate	,712
		ln(Estimate)	-,340
		Std. Error of ln(Estimate)	,472
		Asymp. Sig. (2-sided)	,472
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,282
		Upper Bound	1,796
	ln(Common Odds Ratio)	Lower Bound	-1,265
		Upper Bound	,585

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=mm_sc_moderate BY osdi_sc_severe
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:24
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_moderate BY osdi_sc_severe /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.016
	Elapsed Time	0:00:00.279
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_moderate * osdi_sc_severe	79	98,8%	1	1,3%	80	100,0%

mm_sc_moderate * osdi_sc_severe Crosstabulation

Count

		osdi_sc_severe		
		,00	1,00	Total
mm_sc_moderate	,00	18	20	38
	1,00	20	21	41
	Total	38	41	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,016[a]	1	,900		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,016	1	,900		
Fisher's Exact Test				1,000	,540
Linear-by-Linear Association	,016	1	,901		
N of Valid Cases	79				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 18,28.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_moderate Dependent	,000
		osdi_sc_severe Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,000
		osdi_sc_severe Dependent	,000

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_moderate Dependent	,000
		osdi_sc_severe Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,003
		osdi_sc_severe Dependent	,003

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_moderate Dependent	.[b]
		osdi_sc_severe Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_moderate Dependent	.[b]
		osdi_sc_severe Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,901[c]
		osdi_sc_severe Dependent	,901[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,014	
	Cramer's V	,014	
Ordinal by Ordinal	Kendall's tau-b	-,014	,112
	Kendall's tau-c	-,014	,112
	Gamma	-,028	,225
	Spearman Correlation	-,014	,112
Interval by Interval	Pearson's R	-,014	,112
Measure of Agreement	Kappa	-,014	,112
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,900
	Cramer's V		,900
Ordinal by Ordinal	Kendall's tau-b	-,126	,900
	Kendall's tau-c	-,126	,900
	Gamma	-,126	,900
	Spearman Correlation	-,124	,902[c]
Interval by Interval	Pearson's R	-,124	,902[c]
Measure of Agreement	Kappa	-,126	,900

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_moderate (,00 / 1,00)	,945	,391	2,286
For cohort osdi_sc_severe = ,00	,971	,614	1,537
For cohort osdi_sc_severe = 1,00	1,028	,672	1,571
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	,016	1	,900
Mantel-Haenszel	,010	1	,921

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	,945
ln(Estimate)	-,057
Std. Error of ln(Estimate)	,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.

Mantel-Haenszel Common Odds Ratio Estimate

		Asymp. Sig. (2-sided)	,900
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,391
		Upper Bound	2,286
	ln(Common Odds Ratio)	Lower Bound	-,940
		Upper Bound	,827

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=mm_sc_severe BY osdi_sc_severe
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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.

Notes

	Syntax	CROSSTABS /TABLES=mm_sc_severe BY osdi_sc_severe /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA 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] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_severe * osdi_sc_severe	79	98,8%	1	1,3%	80	100,0%

mm_sc_severe * osdi_sc_severe Crosstabulation

Count

		osdi_sc_severe		
		,00	1,00	Total
mm_sc_severe	,00	35	34	69
	1,00	3	7	10
	Total	38	41	79

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,503[a]	1	,220		
Continuity Correction[b]	,787	1	,375		
Likelihood Ratio	1,546	1	,214		
Fisher's Exact Test				,314	,188
Linear-by-Linear Association	1,484	1	,223		
N of Valid Cases	79				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 4,81.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,021
		mm_sc_severe Dependent	,000
		osdi_sc_severe Dependent	,026
	Goodman and Kruskal tau	mm_sc_severe Dependent	,019
		osdi_sc_severe Dependent	,019

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,171
		mm_sc_severe Dependent	,000
		osdi_sc_severe Dependent	,216
	Goodman and Kruskal tau	mm_sc_severe Dependent	,029
		osdi_sc_severe Dependent	,029

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T[b]
Nominal by Nominal	Lambda	Symmetric	,120
		mm_sc_severe Dependent	.[c]
		osdi_sc_severe Dependent	,120

b. Using the asymptotic standard error assuming the null hypothesis.

c. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	,904
		mm_sc_severe Dependent	.[c]
		osdi_sc_severe Dependent	,904
	Goodman and Kruskal tau	mm_sc_severe Dependent	,223[d]
		osdi_sc_severe Dependent	,223[d]

c. Cannot be computed because the asymptotic standard error equals zero.

d. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	,138	
	Cramer's V	,138	
Ordinal by Ordinal	Kendall's tau-b	,138	,106
	Kendall's tau-c	,092	,073
	Gamma	,412	,303
	Spearman Correlation	,138	,106
Interval by Interval	Pearson's R	,138	,106
Measure of Agreement	Kappa	,089	,072
	N of Valid Cases	79	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,220
	Cramer's V		,220
Ordinal by Ordinal	Kendall's tau-b	1,253	,210
	Kendall's tau-c	1,253	,210
	Gamma	1,253	,210
	Spearman Correlation	1,222	,225[c]
Interval by Interval	Pearson's R	1,222	,225[c]
Measure of Agreement	Kappa	1,226	,220

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_severe (,00 / 1,00)	2,402	,573	10,062
For cohort osdi_sc_severe = ,00	1,691	,638	4,482
For cohort osdi_sc_severe = 1,00	,704	,439	1,128
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	1,503	1	,220
Mantel-Haenszel	,777	1	,378

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	2,402
		ln(Estimate)	,876
		Std. Error of ln(Estimate)	,731
		Asymp. Sig. (2-sided)	,231
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,573
		Upper Bound	10,062
	ln(Common Odds Ratio)	Lower Bound	-,556
		Upper Bound	2,309

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=mm_sc_normal BY RoseBengal_sc_normal
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
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	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_normal BY RoseBengal_sc_normal /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.033
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_normal * RoseBengal_sc_normal	59	73,8%	21	26,3%	80	100,0%

mm_sc_normal * RoseBengal_sc_normal Crosstabulation

Count

		RoseBengal_sc_normal		
		,00	1,00	Total
mm_sc_normal	,00	24	16	40
	1,00	11	8	19
	Total	35	24	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,024[a]	1	,878		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,024	1	,878		
Fisher's Exact Test				1,000	,549
Linear-by-Linear Association	,023	1	,879		
N of Valid Cases	59				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 7,73.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_normal Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	mm_sc_normal Dependent	,000
		RoseBengal_sc_normal Dependent	,000

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_normal Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	mm_sc_normal Dependent	,005
		RoseBengal_sc_normal Dependent	,005

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_normal Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_normal Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_normal Dependent	,879[c]
		RoseBengal_sc_normal Dependent	,879[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	,020	
	Cramer's V	,020	
Ordinal by Ordinal	Kendall's tau-b	,020	,131
	Kendall's tau-c	,018	,120
	Gamma	,043	,282
	Spearman Correlation	,020	,131
Interval by Interval	Pearson's R	,020	,131
Measure of Agreement	Kappa	,020	,128
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,878
	Cramer's V		,878
Ordinal by Ordinal	Kendall's tau-b	,153	,878
	Kendall's tau-c	,153	,878
	Gamma	,153	,878
	Spearman Correlation	,151	,880[c]
Interval by Interval	Pearson's R	,151	,880[c]
Measure of Agreement	Kappa	,154	,878

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_normal (,00 / 1,00)	1,091	,360	3,306
For cohort RoseBengal_sc_normal = ,00	1,036	,655	1,641
For cohort RoseBengal_sc_normal = 1,00	,950	,496	1,819
N of Valid Cases	59		

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	,878
Mantel-Haenszel	,017	1	,898

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	1,091
		ln(Estimate)	,087
		Std. Error of ln(Estimate)	,566
		Asymp. Sig. (2-sided)	,878
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,360
		Upper Bound	3,306
	ln(Common Odds Ratio)	Lower Bound	-1,022
		Upper Bound	1,196

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=mm_sc_moderate BY RoseBengal_sc_normal
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:26
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
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	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_moderate BY RoseBengal_sc_normal /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.183
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_moderate * RoseBengal_sc_normal	59	73,8%	21	26,3%	80	100,0%

mm_sc_moderate * RoseBengal_sc_normal Crosstabulation

Count

		RoseBengal_sc_normal		
		,00	1,00	Total
mm_sc_moderate	,00	15	11	26
	1,00	20	13	33
	Total	35	24	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,051[a]	1	,821		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,051	1	,821		
Fisher's Exact Test				1,000	,515
Linear-by-Linear Association	,050	1	,823		
N of Valid Cases	59				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 10,58.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_moderate Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,001
		RoseBengal_sc_normal Dependent	,001

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_moderate Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,008
		RoseBengal_sc_normal Dependent	,008

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_moderate Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_moderate Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,823[c]
		RoseBengal_sc_normal Dependent	,823[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	-,029	,821
	Cramer's V	,029	,821

Symmetric Measures

		Value	Asymp. Std. Error[a]
Ordinal by Ordinal	Kendall's tau-b	-,029	,130
	Kendall's tau-c	-,029	,127
	Gamma	-,060	,266
	Spearman Correlation	-,029	,130
Interval by Interval	Pearson's R	-,029	,130
Measure of Agreement	Kappa	-,028	,124
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Ordinal by Ordinal	Kendall's tau-b	-,226	,821
	Kendall's tau-c	-,226	,821
	Gamma	-,226	,821
	Spearman Correlation	-,222	,825[c]
Interval by Interval	Pearson's R	-,222	,825[c]
Measure of Agreement	Kappa	-,226	,821

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_moderate (,00 / 1,00)	,886	,312	2,521
For cohort RoseBengal_sc_normal = ,00	,952	,620	1,462
For cohort RoseBengal_sc_normal = 1,00	1,074	,580	1,990
N of Valid Cases	59		

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	,051	1	,821
Mantel-Haenszel	,002	1	,968

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	,886
		ln(Estimate)	-,121
		Std. Error of ln(Estimate)	,533
		Asymp. Sig. (2-sided)	,821
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,312
		Upper Bound	2,521
	ln(Common Odds Ratio)	Lower Bound	-1,166
		Upper Bound	,925

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=mm_sc_severe BY RoseBengal_sc_normal
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:26
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80

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=mm_sc_severe BY RoseBengal_sc_normal /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.032
	Elapsed Time	0:00:00.159
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_severe * RoseBengal_sc_normal	59	73,8%	21	26,3%	80	100,0%

mm_sc_severe * RoseBengal_sc_normal Crosstabulation

Count

		RoseBengal_sc_normal		
		,00	1,00	Total
mm_sc_severe	,00	31	21	52
	1,00	4	3	7
	Total	35	24	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,016[a]	1	,901		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,016	1	,901		
Fisher's Exact Test				1,000	,603
Linear-by-Linear Association	,015	1	,901		
N of Valid Cases	59				

a. 2 cells (50,0%) have expected count less than 5. The minimum expected count is 2,85.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_severe Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	mm_sc_severe Dependent	,000
		RoseBengal_sc_normal Dependent	,000

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_severe Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	mm_sc_severe Dependent	,004
		RoseBengal_sc_normal Dependent	,004

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_severe Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_severe Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_severe Dependent	,901[c]
		RoseBengal_sc_normal Dependent	,901[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	,016	
	Cramer's V	,016	
Ordinal by Ordinal	Kendall's tau-b	,016	,131
	Kendall's tau-c	,010	,083
	Gamma	,051	,406
	Spearman Correlation	,016	,131
Interval by Interval	Pearson's R	,016	,131
Measure of Agreement	Kappa	,012	,097
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,901
	Cramer's V		,901
Ordinal by Ordinal	Kendall's tau-b	,124	,901
	Kendall's tau-c	,124	,901
	Gamma	,124	,901
	Spearman Correlation	,123	,903[c]
Interval by Interval	Pearson's R	,123	,903[c]
Measure of Agreement	Kappa	,125	,901

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_severe (,00 / 1,00)	1,107	,224	5,463
For cohort RoseBengal_sc_normal = ,00	1,043	,529	2,058
For cohort RoseBengal_sc_normal = 1,00	,942	,377	2,357
N of Valid Cases	59		

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	,016	1	,901
Mantel-Haenszel	,080	1	,778

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	1,107
		ln(Estimate)	,102
		Std. Error of ln(Estimate)	,814
		Asymp. Sig. (2-sided)	,901
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,224
		Upper Bound	5,463
	ln(Common Odds Ratio)	Lower Bound	-1,494
		Upper Bound	1,698

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=mm_sc_normal BY RoseBengal_sc_moderate
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:27
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
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	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_normal BY RoseBengal_sc_moderate /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.026
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_normal * RoseBengal_sc_moderate	59	73,8%	21	26,3%	80	100,0%

mm_sc_normal * RoseBengal_sc_moderate Crosstabulation

Count

		RoseBengal_sc_moderate		
		,00	1,00	Total
mm_sc_normal	,00	16	24	40
	1,00	8	11	19
	Total	24	35	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,024[a]	1	,878		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,024	1	,878		
Fisher's Exact Test				1,000	,549
Linear-by-Linear Association	,023	1	,879		
N of Valid Cases	59				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 7,73.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_normal Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_normal Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_normal Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_normal Dependent	,005
		RoseBengal_sc_ moderate Dependent	,005

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_normal Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_normal Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_normal Dependent	,879[c]
		RoseBengal_sc_ moderate Dependent	,879[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,020	
	Cramer's V	,020	
Ordinal by Ordinal	Kendall's tau-b	-,020	,131
	Kendall's tau-c	-,018	,120
	Gamma	-,043	,282
	Spearman Correlation	-,020	,131
Interval by Interval	Pearson's R	-,020	,131
Measure of Agreement	Kappa	-,017	,112
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,878
	Cramer's V		,878
Ordinal by Ordinal	Kendall's tau-b	-,153	,878
	Kendall's tau-c	-,153	,878
	Gamma	-,153	,878
	Spearman Correlation	-,151	,880[c]
Interval by Interval	Pearson's R	-,151	,880[c]
Measure of Agreement	Kappa	-,154	,878

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_normal (,00 / 1,00)	,917	,302	2,778
For cohort RoseBengal_sc_ moderate = ,00	,950	,496	1,819
For cohort RoseBengal_sc_ moderate = 1,00	1,036	,655	1,641
N of Valid Cases	59		

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	,878
Mantel-Haenszel	,017	1	,898

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	,917
		ln(Estimate)	-,087
		Std. Error of ln(Estimate)	,566
		Asymp. Sig. (2-sided)	,878
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,302
		Upper Bound	2,778
	ln(Common Odds Ratio)	Lower Bound	-1,196
		Upper Bound	1,022

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=mm_sc_moderate BY RoseBengal_sc_moderate
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
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	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_moderate BY RoseBengal_sc_moderate /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.021
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_moderate * RoseBengal_sc_ moderate	59	73,8%	21	26,3%	80	100,0%

mm_sc_moderate * RoseBengal_sc_moderate Crosstabulation

Count

		RoseBengal_sc_moderate		
		,00	1,00	Total
mm_sc_moderate	,00	11	15	26
	1,00	13	20	33
	Total	24	35	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,051[a]	1	,821		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,051	1	,821		
Fisher's Exact Test				1,000	,515
Linear-by-Linear Association	,050	1	,823		
N of Valid Cases	59				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 10,58.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_moderate Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,001
		RoseBengal_sc_ moderate Dependent	,001

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_moderate Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,008
		RoseBengal_sc_ moderate Dependent	,008

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_moderate Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_moderate Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_moderate Dependent	,823[c]
		RoseBengal_sc_ moderate Dependent	,823[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,029	,821
	Cramer's V	,029	,821

Symmetric Measures

		Value	Asymp. Std. Error[a]
Ordinal by Ordinal	Kendall's tau-b	,029	,130
	Kendall's tau-c	,029	,127
	Gamma	,060	,266
	Spearman Correlation	,029	,130
Interval by Interval	Pearson's R	,029	,130
Measure of Agreement	Kappa	,029	,130
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Ordinal by Ordinal	Kendall's tau-b	,226	,821
	Kendall's tau-c	,226	,821
	Gamma	,226	,821
	Spearman Correlation	,222	,825[c]
Interval by Interval	Pearson's R	,222	,825[c]
Measure of Agreement	Kappa	,226	,821

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_moderate (,00 / 1,00)	1,128	,397	3,209
For cohort RoseBengal_sc_ moderate = ,00	1,074	,580	1,990
For cohort RoseBengal_sc_ moderate = 1,00	,952	,620	1,462
N of Valid Cases	59		

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	,051	1	,821
Mantel-Haenszel	,002	1	,968

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	1,128
		ln(Estimate)	,121
		Std. Error of ln(Estimate)	,533
		Asymp. Sig. (2-sided)	,821
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,397
		Upper Bound	3,209
	ln(Common Odds Ratio)	Lower Bound	-,925
		Upper Bound	1,166

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=mm_sc_severe BY RoseBengal_sc_moderate
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:28
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80

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=mm_sc_severe BY RoseBengal_sc_moderate /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.016
	Elapsed Time	0:00:00.099
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
mm_sc_severe * RoseBengal_sc_moderate	59	73,8%	21	26,3%	80	100,0%

mm_sc_severe * RoseBengal_sc_moderate Crosstabulation

Count

		RoseBengal_sc_moderate		
		,00	1,00	Total
mm_sc_severe	,00	21	31	52
	1,00	3	4	7
	Total	24	35	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,016[a]	1	,901		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,016	1	,901		
Fisher's Exact Test				1,000	,603
Linear-by-Linear Association	,015	1	,901		
N of Valid Cases	59				

a. 2 cells (50,0%) have expected count less than 5. The minimum expected count is 2,85.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_severe Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_severe Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		mm_sc_severe Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	mm_sc_severe Dependent	,004
		RoseBengal_sc_ moderate Dependent	,004

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_severe Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		mm_sc_severe Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]
	Goodman and Kruskal tau	mm_sc_severe Dependent	,901[c]
		RoseBengal_sc_ moderate Dependent	,901[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,016	
	Cramer's V	,016	
Ordinal by Ordinal	Kendall's tau-b	-,016	,131
	Kendall's tau-c	-,010	,083
	Gamma	-,051	,406
	Spearman Correlation	-,016	,131
Interval by Interval	Pearson's R	-,016	,131
Measure of Agreement	Kappa	-,009	,073
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,901
	Cramer's V		,901
Ordinal by Ordinal	Kendall's tau-b	-,124	,901
	Kendall's tau-c	-,124	,901
	Gamma	-,124	,901
	Spearman Correlation	-,123	,903[c]
Interval by Interval	Pearson's R	-,123	,903[c]
Measure of Agreement	Kappa	-,125	,901

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for mm_sc_severe (,00 / 1,00)	,903	,183	4,457
For cohort RoseBengal_sc_ moderate = ,00	,942	,377	2,357
For cohort RoseBengal_sc_ moderate = 1,00	1,043	,529	2,058
N of Valid Cases	59		

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	,016	1	,901
Mantel-Haenszel	,080	1	,778

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	,903
		ln(Estimate)	-,102
		Std. Error of ln(Estimate)	,814
		Asymp. Sig. (2-sided)	,901
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,183
		Upper Bound	4,457
	ln(Common Odds Ratio)	Lower Bound	-1,698
		Upper Bound	1,494

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=mm_sc_normal BY RoseBengal_sc_severe
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:28
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_normal BY RoseBengal_sc_severe /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.305
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Warnings

No measures of association are computed for the crosstabulation of mm_sc_normal * RoseBengal_sc_severe. 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
mm_sc_normal * RoseBengal_sc_severe	59	73,8%	21	26,3%	80	100,0%

mm_sc_normal * RoseBengal_sc_severe Crosstabulation

Count

		RoseBengal_sc_severe	
		,00	Total
mm_sc_normal	,00	40	40
	1,00	19	19
	Total	59	59

Chi-Square Tests

	Value
Pearson Chi-Square	.[a]
N of Valid Cases	59

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

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	.[a]

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

Symmetric Measures

		Value
Nominal by Nominal	Phi	.[a]
Measure of Agreement	Kappa	.[b]
	N of Valid Cases	59

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

b. Kappa statistics cannot be computed.They require a symmetric 2-way table in which the values of the first variable match the values of the second variable.

Risk Estimate

	Value
Odds Ratio for mm_sc_normal (,00 / 1,00)	.[a]

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

```
CROSSTABS
  /TABLES=mm_sc_mild BY RoseBengal_sc_severe
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
```

```
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:29
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_mild BY RoseBengal_sc_severe /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.032
	Elapsed Time	0:00:00.215

```
[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\
rez\SPSS\Stat.sav
```

Warnings

Text: mm_sc_mild Command: CROSSTABS
An undefined variable name, or a scratch or system variable was specified in a variable list which accepts only standard variables. Check spelling and verify the existence of this variable.
This command not executed.

```
CROSSTABS
  /TABLES=mm_sc_moderate BY RoseBengal_sc_severe
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:29
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_moderate BY RoseBengal_sc_severe /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.020
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Warnings

No measures of association are computed for the crosstabulation of mm_sc_moderate * RoseBengal_sc_severe. 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
mm_sc_moderate * RoseBengal_sc_severe	59	73,8%	21	26,3%	80	100,0%

mm_sc_moderate * RoseBengal_sc_severe Crosstabulation

Count

		RoseBengal_sc_severe	
		,00	Total
mm_sc_moderate	,00	26	26

mm_sc_moderate * RoseBengal_sc_severe Crosstabulation

Count

		RoseBengal_sc_severe	
		,00	Total
mm_sc_moderate	1,00	33	33
	Total	59	59

Chi-Square Tests

	Value
Pearson Chi-Square	.[a]
N of Valid Cases	59

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

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	.[a]

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

Symmetric Measures

		Value
Nominal by Nominal	Phi	.[a]
Measure of Agreement	Kappa	.[b]
	N of Valid Cases	59

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

b. Kappa statistics cannot be computed.They require a symmetric 2-way table in which the values of the first variable match the values of the second variable.

Risk Estimate

	Value
Odds Ratio for mm_sc_moderate (,00 / 1,00)	.[a]

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

```
CROSSTABS
  /TABLES=mm_sc_severe BY RoseBengal_sc_severe
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:29
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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=mm_sc_severe BY RoseBengal_sc_severe /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.020
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Warnings

No measures of association are computed for the crosstabulation of mm_sc_severe * RoseBengal_sc_severe. 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
mm_sc_severe * RoseBengal_sc_severe	59	73,8%	21	26,3%	80	100,0%

mm_sc_severe * RoseBengal_sc_severe Crosstabulation

Count

		RoseBengal_sc_severe	
		,00	Total
mm_sc_severe	,00	52	52
	1,00	7	7
	Total	59	59

Chi-Square Tests

	Value
Pearson Chi-Square	.[a]
N of Valid Cases	59

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

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	.[a]

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

Symmetric Measures

		Value
Nominal by Nominal	Phi	.[a]
Measure of Agreement	Kappa	.[b]
	N of Valid Cases	59

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

b. Kappa statistics cannot be computed.They require a symmetric 2-way table in which the values of the first variable match the values of the second variable.

Risk Estimate

	Value
Odds Ratio for mm_sc_severe (,00 / 1,00)	.[a]

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

```
CROSSTABS
  /TABLES=osdi_sc_normal BY RoseBengal_sc_normal
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
```

```
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:30
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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=osdi_sc_normal BY RoseBengal_sc_normal /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.032
	Elapsed Time	0:00:00.211
	Dimensions Requested	2
	Cells Available	174762

```
[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\
rez\SPSS\Stat.sav
```

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
osdi_sc_normal * RoseBengal_sc_normal	59	73,8%	21	26,3%	80	100,0%

osdi_sc_normal * RoseBengal_sc_normal Crosstabulation

Count

		RoseBengal_sc_normal		
		,00	1,00	Total
osdi_sc_normal	,00	29	21	50
	1,00	6	3	9

osdi_sc_normal * RoseBengal_sc_normal Crosstabulation

Count

	RoseBengal_sc_normal		
	,00	1,00	Total
Total	35	24	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,237[a]	1	,626		
Continuity Correction[b]	,014	1	,906		
Likelihood Ratio	,242	1	,623		
Fisher's Exact Test				,725	,460
Linear-by-Linear Association	,233	1	,629		
N of Valid Cases	59				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 3,66.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_normal Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	osdi_sc_normal Dependent	,004
		RoseBengal_sc_normal Dependent	,004

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_normal Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	osdi_sc_normal Dependent	,016
		RoseBengal_sc_normal Dependent	,016

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_normal Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_normal Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]
	Goodman and Kruskal tau	osdi_sc_normal Dependent	,629[c]
		RoseBengal_sc_normal Dependent	,629[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,063	
	Cramer's V	,063	
Ordinal by Ordinal	Kendall's tau-b	-,063	,126
	Kendall's tau-c	-,045	,090
	Gamma	-,183	,369
	Spearman Correlation	-,063	,126
Interval by Interval	Pearson's R	-,063	,126
Measure of Agreement	Kappa	-,051	,103
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,626
	Cramer's V		,626
Ordinal by Ordinal	Kendall's tau-b	-,500	,617
	Kendall's tau-c	-,500	,617
	Gamma	-,500	,617
	Spearman Correlation	-,480	,633[c]
Interval by Interval	Pearson's R	-,480	,633[c]
Measure of Agreement	Kappa	-,487	,626

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for osdi_sc_normal (,00 / 1,00)	,690	,155	3,080
For cohort RoseBengal_sc_normal = ,00	,870	,518	1,461
For cohort RoseBengal_sc_normal = 1,00	1,260	,473	3,356
N of Valid Cases	59		

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	,237	1	,626
Mantel-Haenszel	,014	1	,906

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	,690
		ln(Estimate)	-,370
		Std. Error of ln(Estimate)	,763
		Asymp. Sig. (2-sided)	,627
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,155
		Upper Bound	3,080
	ln(Common Odds Ratio)	Lower Bound	-1,866
		Upper Bound	1,125

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

```
CROSSTABS
  /TABLES=osdi_sc_mild BY RoseBengal_sc_normal
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:30
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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=osdi_sc_mild BY RoseBengal_sc_normal /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.015
	Elapsed Time	0:00:00.027
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
osdi_sc_mild * RoseBengal_sc_normal	59	73,8%	21	26,3%	80	100,0%

osdi_sc_mild * RoseBengal_sc_normal Crosstabulation

Count

		RoseBengal_sc_normal		
		,00	1,00	Total
osdi_sc_mild	,00	30	20	50
	1,00	5	4	9
	Total	35	24	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,062[a]	1	,803		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,062	1	,803		
Fisher's Exact Test				1,000	,540
Linear-by-Linear Association	,061	1	,804		
N of Valid Cases	59				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 3,66.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_mild Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	osdi_sc_mild Dependent	,001
		RoseBengal_sc_normal Dependent	,001

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_mild Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	osdi_sc_mild Dependent	,009
		RoseBengal_sc_normal Dependent	,009

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_mild Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_mild Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]
	Goodman and Kruskal tau	osdi_sc_mild Dependent	,804[c]
		RoseBengal_sc_normal Dependent	,804[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	,033	
	Cramer's V	,033	
Ordinal by Ordinal	Kendall's tau-b	,033	,131
	Kendall's tau-c	,023	,093
	Gamma	,091	,362
	Spearman Correlation	,033	,131

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,803
	Cramer's V		,803
Ordinal by Ordinal	Kendall's tau-b	,247	,805
	Kendall's tau-c	,247	,805
	Gamma	,247	,805
	Spearman Correlation	,246	,807[c]

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Symmetric Measures

		Value	Asymp. Std. Error[a]
Interval by Interval	Pearson's R	,033	,131
Measure of Agreement	Kappa	,026	,107
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Interval by Interval	Pearson's R	,246	,807[c]
Measure of Agreement	Kappa	,250	,803

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for osdi_sc_mild (,00 / 1,00)	1,200	,287	5,021
For cohort RoseBengal_sc_normal = ,00	1,080	,577	2,021
For cohort RoseBengal_sc_normal = 1,00	,900	,402	2,014
N of Valid Cases	59		

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	,062	1	,803
Mantel-Haenszel	,014	1	,906

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	1,200
		ln(Estimate)	,182
		Std. Error of ln(Estimate)	,730
		Asymp. Sig. (2-sided)	,803
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,287
		Upper Bound	5,021
	ln(Common Odds Ratio)	Lower Bound	-1,249
		Upper Bound	1,614

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=osdi_sc_mildmoderate BY RoseBengal_sc_normal
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:31
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
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	N of Rows in Working Data File	80

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=osdi_sc_mildmoderate BY RoseBengal_sc_normal /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.032
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	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
osdi_sc_mildmoderate * RoseBengal_sc_normal	59	73,8%	21	26,3%	80	100,0%

osdi_sc_mildmoderate * RoseBengal_sc_normal Crosstabulation

Count

		RoseBengal_sc_normal		
		,00	1,00	Total
osdi_sc_mildmoderate	,00	20	18	38
	1,00	15	6	21
	Total	35	24	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,980[a]	1	,159		
Continuity Correction[b]	1,278	1	,258		
Likelihood Ratio	2,027	1	,154		
Fisher's Exact Test				,180	,129
Linear-by-Linear Association	1,947	1	,163		
N of Valid Cases	59				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 8,54.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_mildmoderate Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	osdi_sc_mildmoderate Dependent	,034
		RoseBengal_sc_normal Dependent	,034

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_mildmoderate Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	osdi_sc_mildmoderate Dependent	,045
		RoseBengal_sc_normal Dependent	,045

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_mildmoderate Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_mildmoderate Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]
	Goodman and Kruskal tau	osdi_sc_mildmoderate Dependent	,163[c]
		RoseBengal_sc_normal Dependent	,163[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,183	
	Cramer's V	,183	
Ordinal by Ordinal	Kendall's tau-b	-,183	,124
	Kendall's tau-c	-,172	,118
	Gamma	-,385	,248
	Spearman Correlation	-,183	,124
Interval by Interval	Pearson's R	-,183	,124
Measure of Agreement	Kappa	-,182	,124
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,159
	Cramer's V		,159
Ordinal by Ordinal	Kendall's tau-b	-1,464	,143
	Kendall's tau-c	-1,464	,143
	Gamma	-1,464	,143
	Spearman Correlation	-1,407	,165[c]
Interval by Interval	Pearson's R	-1,407	,165[c]
Measure of Agreement	Kappa	-1,407	,159

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for osdi_sc_mildmoderate (, 00 / 1,00)	,444	,142	1,391
For cohort RoseBengal_sc_normal = ,00	,737	,491	1,105
For cohort RoseBengal_sc_normal = 1,00	1,658	,779	3,526
N of Valid Cases	59		

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	1,980	1	,159
Mantel-Haenszel	1,256	1	,262

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	,444
		ln(Estimate)	-,811
		Std. Error of ln(Estimate)	,582
		Asymp. Sig. (2-sided)	,164
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,142
		Upper Bound	1,391
	ln(Common Odds Ratio)	Lower Bound	-1,952
		Upper Bound	,330

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=osdi_sc_moderate BY RoseBengal_sc_normal
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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	N of Rows in Working Data File	80
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=osdi_sc_moderate BY RoseBengal_sc_normal /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA 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] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
osdi_sc_moderate * RoseBengal_sc_normal	59	73,8%	21	26,3%	80	100,0%

osdi_sc_moderate * RoseBengal_sc_normal Crosstabulation

Count

		RoseBengal_sc_normal		
		,00	1,00	Total
osdi_sc_moderate	,00	25	22	47
	1,00	10	2	12
	Total	35	24	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	3,599[a]	1	,058		
Continuity Correction[b]	2,458	1	,117		
Likelihood Ratio	3,951	1	,047		
Fisher's Exact Test				,098	,055
Linear-by-Linear Association	3,538	1	,060		
N of Valid Cases	59				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 4,88.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_moderate Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	osdi_sc_moderate Dependent	,061
		RoseBengal_sc_normal Dependent	,061

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_moderate Dependent	,000
		RoseBengal_sc_normal Dependent	,000
	Goodman and Kruskal tau	osdi_sc_moderate Dependent	,053
		RoseBengal_sc_normal Dependent	,052

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_moderate Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_moderate Dependent	.[b]
		RoseBengal_sc_normal Dependent	.[b]
	Goodman and Kruskal tau	osdi_sc_moderate Dependent	,060[c]
		RoseBengal_sc_normal Dependent	,060[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,247	
	Cramer's V	,247	
Ordinal by Ordinal	Kendall's tau-b	-,247	,108
	Kendall's tau-c	-,195	,092
	Gamma	-,630	,250
	Spearman Correlation	-,247	,108
Interval by Interval	Pearson's R	-,247	,108
Measure of Agreement	Kappa	-,220	,101
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,058
	Cramer's V		,058
Ordinal by Ordinal	Kendall's tau-b	-2,120	,034
	Kendall's tau-c	-2,120	,034
	Gamma	-2,120	,034
	Spearman Correlation	-1,924	,059[c]
Interval by Interval	Pearson's R	-1,924	,059[c]
Measure of Agreement	Kappa	-1,897	,058

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for osdi_sc_moderate (,00 / 1,00)	,227	,045	1,152
For cohort RoseBengal_sc_normal = ,00	,638	,441	,923
For cohort RoseBengal_sc_normal = 1,00	2,809	,764	10,319
N of Valid Cases	59		

Tests of Homogeneity of the Odds Ratio

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

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	3,599	1	,058
Mantel-Haenszel	2,417	1	,120

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	,227
		ln(Estimate)	-1,482
		Std. Error of ln(Estimate)	,828
		Asymp. Sig. (2-sided)	,074
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,045
		Upper Bound	1,152
	ln(Common Odds Ratio)	Lower Bound	-3,104
		Upper Bound	,141

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=osdi_sc_severe BY RoseBengal_sc_normal
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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	Split File	<none>
	N of Rows in Working Data File	80
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=osdi_sc_severe BY RoseBengal_sc_normal /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.032
	Elapsed Time	0:00:00.080
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
osdi_sc_severe * RoseBengal_sc_normal	59	73,8%	21	26,3%	80	100,0%

osdi_sc_severe * RoseBengal_sc_normal Crosstabulation

Count

		RoseBengal_sc_normal		
		,00	1,00	Total
osdi_sc_severe	,00	21	9	30
	1,00	14	15	29
	Total	35	24	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2,884[a]	1	,089		
Continuity Correction[b]	2,054	1	,152		
Likelihood Ratio	2,909	1	,088		
Fisher's Exact Test				,115	,076
Linear-by-Linear Association	2,835	1	,092		
N of Valid Cases	59				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 11,80.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,132
		osdi_sc_severe Dependent	,207
		RoseBengal_sc_normal Dependent	,042
	Goodman and Kruskal tau	osdi_sc_severe Dependent	,049
		RoseBengal_sc_normal Dependent	,049

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,163
		osdi_sc_severe Dependent	,150
		RoseBengal_sc_normal Dependent	,220
	Goodman and Kruskal tau	osdi_sc_severe Dependent	,056
		RoseBengal_sc_normal Dependent	,056

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T[b]
Nominal by Nominal	Lambda	Symmetric	,772
		osdi_sc_severe Dependent	1,241
		RoseBengal_sc_normal Dependent	,186

b. Using the asymptotic standard error assuming the null hypothesis.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	,440
		osdi_sc_severe Dependent	,215
		RoseBengal_sc_normal Dependent	,853
	Goodman and Kruskal tau	osdi_sc_severe Dependent	,092[c]
		RoseBengal_sc_normal Dependent	,092[c]

c. Based on chi-square approximation

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,221	,089
	Cramer's V	,221	,089

Symmetric Measures

		Value	Asymp. Std. Error[a]
Ordinal by Ordinal	Kendall's tau-b	,221	,127
	Kendall's tau-c	,217	,125
	Gamma	,429	,222
	Spearman Correlation	,221	,127
Interval by Interval	Pearson's R	,221	,127
Measure of Agreement	Kappa	,218	,125
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Ordinal by Ordinal	Kendall's tau-b	1,739	,082
	Kendall's tau-c	1,739	,082
	Gamma	1,739	,082
	Spearman Correlation	1,712	,092[c]
Interval by Interval	Pearson's R	1,712	,092[c]
Measure of Agreement	Kappa	1,698	,089

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for osdi_sc_severe (,00 / 1,00)	2,500	,859	7,273
For cohort RoseBengal_sc_normal = ,00	1,450	,930	2,260
For cohort RoseBengal_sc_normal = 1,00	,580	,303	1,111
N of Valid Cases	59		

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	2,884	1	,089
Mantel-Haenszel	2,019	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	2,500
		ln(Estimate)	,916
		Std. Error of ln(Estimate)	,545
		Asymp. Sig. (2-sided)	,093
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,859
		Upper Bound	7,273
	ln(Common Odds Ratio)	Lower Bound	-,152
		Upper Bound	1,984

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=osdi_sc_normal BY RoseBengal_sc_moderate
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
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	Split File	<none>
	N of Rows in Working Data File	80

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=osdi_sc_normal BY RoseBengal_sc_moderate /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.025
	Dimensions Requested	2
	Cells Available	174762

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
osdi_sc_normal * RoseBengal_sc_moderate	59	73,8%	21	26,3%	80	100,0%

osdi_sc_normal * RoseBengal_sc_moderate Crosstabulation

Count

		RoseBengal_sc_moderate		
		,00	1,00	Total
osdi_sc_normal	,00	21	29	50
	1,00	3	6	9
	Total	24	35	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,237[a]	1	,626		
Continuity Correction[b]	,014	1	,906		
Likelihood Ratio	,242	1	,623		
Fisher's Exact Test				,725	,460
Linear-by-Linear Association	,233	1	,629		
N of Valid Cases	59				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 3,66.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_normal Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	osdi_sc_normal Dependent	,004
		RoseBengal_sc_ moderate Dependent	,004

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_normal Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	osdi_sc_normal Dependent	,016
		RoseBengal_sc_ moderate Dependent	,016

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_normal Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_normal Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]
	Goodman and Kruskal tau	osdi_sc_normal Dependent	,629[c]
		RoseBengal_sc_ moderate Dependent	,629[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	,063	
	Cramer's V	,063	
Ordinal by Ordinal	Kendall's tau-b	,063	,126
	Kendall's tau-c	,045	,090
	Gamma	,183	,369
	Spearman Correlation	,063	,126
Interval by Interval	Pearson's R	,063	,126
Measure of Agreement	Kappa	,040	,080
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,626
	Cramer's V		,626
Ordinal by Ordinal	Kendall's tau-b	,500	,617
	Kendall's tau-c	,500	,617
	Gamma	,500	,617
	Spearman Correlation	,480	,633[c]
Interval by Interval	Pearson's R	,480	,633[c]
Measure of Agreement	Kappa	,487	,626

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for osdi_sc_normal (,00 / 1,00)	1,448	,325	6,461
For cohort RoseBengal_sc_ moderate = ,00	1,260	,473	3,356
For cohort RoseBengal_sc_ moderate = 1,00	,870	,518	1,461
N of Valid Cases	59		

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	,237	1	,626
Mantel-Haenszel	,014	1	,906

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	1,448
		ln(Estimate)	,370
		Std. Error of ln(Estimate)	,763
		Asymp. Sig. (2-sided)	,627
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,325
		Upper Bound	6,461
	ln(Common Odds Ratio)	Lower Bound	-1,125
		Upper Bound	1,866

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 PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

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Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
osdi_sc_mild * RoseBengal_sc_moderate	59	73,8%	21	26,3%	80	100,0%

osdi_sc_mild * RoseBengal_sc_moderate Crosstabulation

Count

		RoseBengal_sc_moderate		
		,00	1,00	Total
osdi_sc_mild	,00	20	30	50
	1,00	4	5	9
	Total	24	35	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	,062[a]	1	,803		
Continuity Correction[b]	,000	1	1,000		
Likelihood Ratio	,062	1	,803		
Fisher's Exact Test				1,000	,540
Linear-by-Linear Association	,061	1	,804		
N of Valid Cases	59				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 3,66.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_mild Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	osdi_sc_mild Dependent	,001
		RoseBengal_sc_ moderate Dependent	,001

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_mild Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	osdi_sc_mild Dependent	,009
		RoseBengal_sc_ moderate Dependent	,009

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_mild Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_mild Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]
	Goodman and Kruskal tau	osdi_sc_mild Dependent	,804[c]
		RoseBengal_sc_ moderate Dependent	,804[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,033	
	Cramer's V	,033	
Ordinal by Ordinal	Kendall's tau-b	-,033	,131
	Kendall's tau-c	-,023	,093
	Gamma	-,091	,362
	Spearman Correlation	-,033	,131
Interval by Interval	Pearson's R	-,033	,131
Measure of Agreement	Kappa	-,020	,082
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,803
	Cramer's V		,803
Ordinal by Ordinal	Kendall's tau-b	-,247	,805
	Kendall's tau-c	-,247	,805
	Gamma	-,247	,805
	Spearman Correlation	-,246	,807[c]
Interval by Interval	Pearson's R	-,246	,807[c]
Measure of Agreement	Kappa	-,250	,803

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for osdi_sc_mild (,00 / 1,00)	,833	,199	3,487
For cohort RoseBengal_sc_ moderate = ,00	,900	,402	2,014
For cohort RoseBengal_sc_ moderate = 1,00	1,080	,577	2,021
N of Valid Cases	59		

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	,062	1	,803
Mantel-Haenszel	,014	1	,906

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	,833
		ln(Estimate)	-,182
		Std. Error of ln(Estimate)	,730
		Asymp. Sig. (2-sided)	,803
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,199
		Upper Bound	3,487
	ln(Common Odds Ratio)	Lower Bound	-1,614
		Upper Bound	1,249

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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Crosstabs

Notes

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Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
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[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
osdi_sc_mildmoderate * RoseBengal_sc_moderate	59	73,8%	21	26,3%	80	100,0%

osdi_sc_mildmoderate * RoseBengal_sc_moderate Crosstabulation

Count

		RoseBengal_sc_moderate		
		,00	1,00	Total
osdi_sc_mildmoderate	,00	18	20	38
	1,00	6	15	21
	Total	24	35	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1,980[a]	1	,159		
Continuity Correction[b]	1,278	1	,258		
Likelihood Ratio	2,027	1	,154		
Fisher's Exact Test				,180	,129
Linear-by-Linear Association	1,947	1	,163		
N of Valid Cases	59				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 8,54.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_mildmoderate Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	osdi_sc_mildmoderate Dependent	,034
		RoseBengal_sc_ moderate Dependent	,034

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_mildmoderate Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	osdi_sc_mildmoderate Dependent	,045
		RoseBengal_sc_ moderate Dependent	,045

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_mildmoderate Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_mildmoderate Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]
	Goodman and Kruskal tau	osdi_sc_mildmoderate Dependent	,163[c]
		RoseBengal_sc_ moderate Dependent	,163[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	,183	
	Cramer's V	,183	
Ordinal by Ordinal	Kendall's tau-b	,183	,124
	Kendall's tau-c	,172	,118
	Gamma	,385	,248
	Spearman Correlation	,183	,124
Interval by Interval	Pearson's R	,183	,124
Measure of Agreement	Kappa	,164	,113
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,159
	Cramer's V		,159
Ordinal by Ordinal	Kendall's tau-b	1,464	,143
	Kendall's tau-c	1,464	,143
	Gamma	1,464	,143
	Spearman Correlation	1,407	,165[c]
Interval by Interval	Pearson's R	1,407	,165[c]
Measure of Agreement	Kappa	1,407	,159

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for osdi_sc_mildmoderate (, 00 / 1,00)	2,250	,719	7,042
For cohort RoseBengal_sc_ moderate = ,00	1,658	,779	3,526
For cohort RoseBengal_sc_ moderate = 1,00	,737	,491	1,105
N of Valid Cases	59		

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	1,980	1	,159
Mantel-Haenszel	1,256	1	,262

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	2,250
		ln(Estimate)	,811
		Std. Error of ln(Estimate)	,582
		Asymp. Sig. (2-sided)	,164
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,719
		Upper Bound	7,042
	ln(Common Odds Ratio)	Lower Bound	-,330
		Upper Bound	1,952

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 PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
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Crosstabs

Notes

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	N of Rows in Working Data File	80
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=osdi_sc_moderate BY RoseBengal_sc_moderate /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
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[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
osdi_sc_moderate * RoseBengal_sc_ moderate	59	73,8%	21	26,3%	80	100,0%

osdi_sc_moderate * RoseBengal_sc_moderate Crosstabulation

Count

		RoseBengal_sc_moderate		
		,00	1,00	Total
osdi_sc_moderate	,00	22	25	47
	1,00	2	10	12
	Total	24	35	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	3,599[a]	1	,058		
Continuity Correction[b]	2,458	1	,117		
Likelihood Ratio	3,951	1	,047		
Fisher's Exact Test				,098	,055
Linear-by-Linear Association	3,538	1	,060		
N of Valid Cases	59				

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 4,88.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_moderate Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	osdi_sc_moderate Dependent	,061
		RoseBengal_sc_ moderate Dependent	,061

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,000
		osdi_sc_moderate Dependent	,000
		RoseBengal_sc_ moderate Dependent	,000
	Goodman and Kruskal tau	osdi_sc_moderate Dependent	,053
		RoseBengal_sc_ moderate Dependent	,052

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_moderate Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]

b. Cannot be computed because the asymptotic standard error equals zero.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	.[b]
		osdi_sc_moderate Dependent	.[b]
		RoseBengal_sc_ moderate Dependent	.[b]
	Goodman and Kruskal tau	osdi_sc_moderate Dependent	,060[c]
		RoseBengal_sc_ moderate Dependent	,060[c]

b. Cannot be computed because the asymptotic standard error equals zero.

c. Based on chi-square approximation

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	,247	,058
	Cramer's V	,247	,058

Symmetric Measures

		Value	Asymp. Std. Error[a]
Ordinal by Ordinal	Kendall's tau-b	,247	,108
	Kendall's tau-c	,195	,092
	Gamma	,630	,250
	Spearman Correlation	,247	,108
Interval by Interval	Pearson's R	,247	,108
Measure of Agreement	Kappa	,176	,086
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Ordinal by Ordinal	Kendall's tau-b	2,120	,034
	Kendall's tau-c	2,120	,034
	Gamma	2,120	,034
	Spearman Correlation	1,924	,059[c]
Interval by Interval	Pearson's R	1,924	,059[c]
Measure of Agreement	Kappa	1,897	,058

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for osdi_sc_moderate (,00 / 1,00)	4,400	,868	22,294
For cohort RoseBengal_sc_ moderate = ,00	2,809	,764	10,319
For cohort RoseBengal_sc_ moderate = 1,00	,638	,441	,923
N of Valid Cases	59		

Tests of Homogeneity of the Odds Ratio

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

Tests of Conditional Independence

	Chi-Squared	df	Asymp. Sig. (2-sided)
Cochran's	3,599	1	,058
Mantel-Haenszel	2,417	1	,120

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	4,400
		ln(Estimate)	1,482
		Std. Error of ln(Estimate)	,828
		Asymp. Sig. (2-sided)	,074
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,868
		Upper Bound	22,294
	ln(Common Odds Ratio)	Lower Bound	-,141
		Upper Bound	3,104

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=osdi_sc_severe BY RoseBengal_sc_moderate
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
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Crosstabs

Notes

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	N of Rows in Working Data File	80

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

[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
osdi_sc_severe * RoseBengal_sc_moderate	59	73,8%	21	26,3%	80	100,0%

osdi_sc_severe * RoseBengal_sc_moderate Crosstabulation

Count

		RoseBengal_sc_moderate		
		,00	1,00	Total
osdi_sc_severe	,00	9	21	30
	1,00	15	14	29
	Total	24	35	59

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2,884[a]	1	,089		
Continuity Correction[b]	2,054	1	,152		
Likelihood Ratio	2,909	1	,088		
Fisher's Exact Test				,115	,076
Linear-by-Linear Association	2,835	1	,092		
N of Valid Cases	59				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 11,80.

b. Computed only for a 2x2 table

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	,132
		osdi_sc_severe Dependent	,207
		RoseBengal_sc_ moderate Dependent	,042
	Goodman and Kruskal tau	osdi_sc_severe Dependent	,049
		RoseBengal_sc_ moderate Dependent	,049

Directional Measures

			Asymp. Std. Error[a]
Nominal by Nominal	Lambda	Symmetric	,163
		osdi_sc_severe Dependent	,150
		RoseBengal_sc_ moderate Dependent	,220
	Goodman and Kruskal tau	osdi_sc_severe Dependent	,056
		RoseBengal_sc_ moderate Dependent	,056

a. Not assuming the null hypothesis.

Directional Measures

			Approx. T[b]
Nominal by Nominal	Lambda	Symmetric	,772
		osdi_sc_severe Dependent	1,241
		RoseBengal_sc_ moderate Dependent	,186

b. Using the asymptotic standard error assuming the null hypothesis.

Directional Measures

			Approx. Sig.
Nominal by Nominal	Lambda	Symmetric	,440
		osdi_sc_severe Dependent	,215
		RoseBengal_sc_ moderate Dependent	,853
	Goodman and Kruskal tau	osdi_sc_severe Dependent	,092[c]
		RoseBengal_sc_ moderate Dependent	,092[c]

c. Based on chi-square approximation

Symmetric Measures

		Value	Asymp. Std. Error[a]
Nominal by Nominal	Phi	-,221	
	Cramer's V	,221	
Ordinal by Ordinal	Kendall's tau-b	-,221	,127
	Kendall's tau-c	-,217	,125
	Gamma	-,429	,222
	Spearman Correlation	-,221	,127
Interval by Interval	Pearson's R	-,221	,127
Measure of Agreement	Kappa	-,216	,125
	N of Valid Cases	59	

a. Not assuming the null hypothesis.

Symmetric Measures

		Approx. T[b]	Approx. Sig.
Nominal by Nominal	Phi		,089
	Cramer's V		,089
Ordinal by Ordinal	Kendall's tau-b	-1,739	,082
	Kendall's tau-c	-1,739	,082
	Gamma	-1,739	,082
	Spearman Correlation	-1,712	,092[c]
Interval by Interval	Pearson's R	-1,712	,092[c]
Measure of Agreement	Kappa	-1,698	,089

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Risk Estimate

		95% Confidence Interval	
	Value	Lower	Upper
Odds Ratio for osdi_sc_severe (,00 / 1,00)	,400	,138	1,164
For cohort RoseBengal_sc_ moderate = ,00	,580	,303	1,111
For cohort RoseBengal_sc_ moderate = 1,00	1,450	,930	2,260
N of Valid Cases	59		

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	2,884	1	,089
Mantel-Haenszel	2,019	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	,400
		ln(Estimate)	-,916
		Std. Error of ln(Estimate)	,545
		Asymp. Sig. (2-sided)	,093
Asymp. 95% Confidence Interval	Common Odds Ratio	Lower Bound	,138
		Upper Bound	1,164
	ln(Common Odds Ratio)	Lower Bound	-1,984
		Upper Bound	,152

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=osdi_sc_normal BY RoseBengal_sc_severe
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:35
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
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	N of Rows in Working Data File	80
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=osdi_sc_normal BY RoseBengal_sc_severe /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
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[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Warnings

No measures of association are computed for the crosstabulation of osdi_sc_normal * RoseBengal_sc_severe. 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
osdi_sc_normal * RoseBengal_sc_severe	59	73,8%	21	26,3%	80	100,0%

osdi_sc_normal * RoseBengal_sc_severe Crosstabulation

Count

		RoseBengal_sc_severe	
		,00	Total
osdi_sc_normal	,00	50	50
	1,00	9	9
	Total	59	59

Chi-Square Tests

	Value
Pearson Chi-Square	.[a]
N of Valid Cases	59

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

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	.[a]

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

Symmetric Measures

		Value
Nominal by Nominal	Phi	.[a]
Measure of Agreement	Kappa	.[b]
	N of Valid Cases	59

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

b. Kappa statistics cannot be computed.They require a symmetric 2-way table in which the values of the first variable match the values of the second variable.

Risk Estimate

	Value
Odds Ratio for osdi_sc_normal (,00 / 1,00)	.[a]

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

```
CROSSTABS
  /TABLES=osdi_sc_mild BY RoseBengal_sc_severe
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
```

```
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:36
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
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	Split File	<none>
	N of Rows in Working Data File	80
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=osdi_sc_mild BY RoseBengal_sc_severe /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA 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] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\
rez\SPSS\Stat.sav
```

Warnings

No measures of association are computed for the crosstabulation of osdi_sc_mild * RoseBengal_sc_severe. 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
osdi_sc_mild * RoseBengal_sc_severe	59	73,8%	21	26,3%	80	100,0%

osdi_sc_mild * RoseBengal_sc_severe Crosstabulation

Count

		RoseBengal_sc_severe	
		,00	Total
osdi_sc_mild	,00	50	50
	1,00	9	9
	Total	59	59

Chi-Square Tests

	Value
Pearson Chi-Square	.[a]
N of Valid Cases	59

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

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	.[a]

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

Symmetric Measures

		Value
Nominal by Nominal	Phi	.[a]
Measure of Agreement	Kappa	.[b]
	N of Valid Cases	59

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

b. Kappa statistics cannot be computed.They require a symmetric 2-way table in which the values of the first variable match the values of the second variable.

Risk Estimate

	Value
Odds Ratio for osdi_sc_mild (,00 / 1,00)	.[a]

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

```
CROSSTABS
  /TABLES=osdi_sc_mildmoderate BY RoseBengal_sc_severe
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:36
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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=osdi_sc_mildmoderate BY RoseBengal_sc_severe /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA 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] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\rez\SPSS\Stat.sav

Warnings

No measures of association are computed for the crosstabulation of osdi_sc_mildmoderate * RoseBengal_sc_severe. 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
osdi_sc_mildmoderate * RoseBengal_sc_severe	59	73,8%	21	26,3%	80	100,0%

osdi_sc_mildmoderate * RoseBengal_sc_severe Crosstabulation

Count

		RoseBengal_sc_severe	
		,00	Total
osdi_sc_mildmoderate	,00	38	38
	1,00	21	21
	Total	59	59

Chi-Square Tests

	Value
Pearson Chi-Square	.[a]
N of Valid Cases	59

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

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	.[a]

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

Symmetric Measures

		Value
Nominal by Nominal	Phi	.[a]
Measure of Agreement	Kappa	.[b]
	N of Valid Cases	59

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

b. Kappa statistics cannot be computed.They require a symmetric 2-way table in which the values of the first variable match the values of the second variable.

Risk Estimate

	Value
Odds Ratio for osdi_sc_mildmoderate (, 00 / 1,00)	.[a]

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

```
CROSSTABS
  /TABLES=osdi_sc_moderate BY RoseBengal_sc_severe
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
```

```
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:37
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
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	Split File	<none>
	N of Rows in Working Data File	80
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=osdi_sc_moderate BY RoseBengal_sc_severe /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA 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] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\
rez\SPSS\Stat.sav
```

Warnings

No measures of association are computed for the crosstabulation of osdi_sc_moderate * RoseBengal_sc_severe. 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
osdi_sc_moderate * RoseBengal_sc_severe	59	73,8%	21	26,3%	80	100,0%

osdi_sc_moderate * RoseBengal_sc_severe Crosstabulation

Count

		RoseBengal_sc_severe	
		,00	Total
osdi_sc_moderate	,00	47	47
	1,00	12	12
	Total	59	59

Chi-Square Tests

	Value
Pearson Chi-Square	.[a]
N of Valid Cases	59

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

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	.[a]

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

Symmetric Measures

		Value
Nominal by Nominal	Phi	.[a]
Measure of Agreement	Kappa	.[b]
	N of Valid Cases	59

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

b. Kappa statistics cannot be computed.They require a symmetric 2-way table in which the values of the first variable match the values of the second variable.

Risk Estimate

	Value
Odds Ratio for osdi_sc_moderate (,00 / 1,00)	.[a]

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

```
CROSSTABS
  /TABLES=osdi_sc_severe BY RoseBengal_sc_severe
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1)
  /CELLS=COUNT
```

```
  /COUNT ROUND CELL.
```

Crosstabs

Notes

	Output Created	04-lis-2012 20:02:37
	Comments	
Input	Data	P:\Personal Data\My Folders\Others\Tanja Kalezic\Istrazivanje01\rez\SPSS\Stat.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	80
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=osdi_sc_severe BY RoseBengal_sc_severe /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI LAMBDA CORR GAMMA BTAU CTAU KAPPA RISK CMH(1) /CELLS=COUNT /COUNT ROUND CELL.
Resources	Processor Time	0:00:00.031
	Elapsed Time	0:00:00.184
	Dimensions Requested	2
	Cells Available	174762

```
[DataSet1] P:\Personal Data\My Folders\Others\TanjaKalezic\Istrazivanje01\
rez\SPSS\Stat.sav
```

Warnings

No measures of association are computed for the crosstabulation of osdi_sc_severe * RoseBengal_sc_severe. 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
osdi_sc_severe * RoseBengal_sc_severe	59	73,8%	21	26,3%	80	100,0%

osdi_sc_severe * RoseBengal_sc_severe Crosstabulation

Count

		RoseBengal_sc_severe	
		,00	Total
osdi_sc_severe	,00	30	30
	1,00	29	29
	Total	59	59

Chi-Square Tests

	Value
Pearson Chi-Square	.[a]
N of Valid Cases	59

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

Directional Measures

			Value
Nominal by Nominal	Lambda	Symmetric	.[a]

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

Symmetric Measures

		Value
Nominal by Nominal	Phi	.[a]
Measure of Agreement	Kappa	.[b]
	N of Valid Cases	59

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

b. Kappa statistics cannot be computed.They require a symmetric 2-way table in which the values of the first variable match the values of the second variable.

Risk Estimate

	Value
Odds Ratio for osdi_sc_severe (,00 / 1,00)	.[a]

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