

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of SOC_STATUS by ASTHMA_IND		
	SOC_STATUS	ASTHMA_IND	
		YES	NO
			Total
	LOW	40 13.33 28.57 57.14	100 33.33 71.43 43.48
	HIGH	30 10.00 18.75 42.86	130 43.33 81.25 56.52
	Total	70 23.33	230 76.67
			300 100.00

Statistics for Table of SOC_STATUS by ASTHMA_IND

Statistic	DF	Value	Prob
Chi-Square	1	4.0262	0.0448
Likelihood Ratio Chi-Square	1	4.0234	0.0449
Continuity Adj. Chi-Square	1	3.4959	0.0615
Mantel-Haenszel Chi-Square	1	4.0128	0.0452
Phi Coefficient		0.1158	
Contingency Coefficient		0.1151	
Cramer's V		0.1158	

Fisher's Exact Test	
Cell (1,1) Frequency (F)	40
Left-sided Pr <= F	0.9839
Right-sided Pr >= F	0.0308
Table Probability (P)	0.0148
Two-sided Pr <= P	0.0552

Sample Size = 300

The FREQ Procedure

Summary Statistics for SOC_STATUS by ASTHMA_IND

Cochran-Mantel-Haenszel Statistics (Based on Table Scores)				
Statistic	Alternative Hypothesis	DF	Value	Prob
1	Nonzero Correlation	1	4.0128	0.0452
2	Row Mean Scores Differ	1	4.0128	0.0452
3	General Association	1	4.0128	0.0452

Common Odds Ratio and Relative Risks				
Statistic	Method	Value	95% Confidence Limits	
Odds Ratio	Mantel-Haenszel	1.7333	1.0097	2.9756
	Logit	1.7333	1.0097	2.9756
Relative Risk (Column 1)	Mantel-Haenszel	1.5238	1.0057	2.3088
	Logit	1.5238	1.0057	2.3088
Relative Risk (Column 2)	Mantel-Haenszel	0.8791	0.7731	0.9997
	Logit	0.8791	0.7731	0.9997

Total Sample Size = 300

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Frequency Percent Row Pct Col Pct	Table of SOC_STATUS by ASTHMA_IND			
	SOC_STATUS	ASTHMA_IND		
		NO	YES	Total
	HIGH	260 43.33 81.25 56.52	60 10.00 18.75 42.86	320 53.33
	LOW	200 33.33 71.43 43.48	80 13.33 28.57 57.14	280 46.67
	Total	460 76.67	140 23.33	600 100.00

Statistics for Table of SOC_STATUS by ASTHMA_IND

Statistic	DF	Value	Prob
Chi-Square	1	8.0524	0.0045
Likelihood Ratio Chi-Square	1	8.0467	0.0046
Continuity Adj. Chi-Square	1	7.5127	0.0061
Mantel-Haenszel Chi-Square	1	8.0389	0.0046
Phi Coefficient		0.1158	
Contingency Coefficient		0.1151	
Cramer's V		0.1158	

Fisher's Exact Test	
Cell (1,1) Frequency (F)	260
Left-sided Pr <= F	0.9983
Right-sided Pr >= F	0.0031
Table Probability (P)	0.0014
Two-sided Pr <= P	0.0050

Sample Size = 600

The FREQ Procedure

Frequency Percent Row Pct Col Pct	Table of USE_VITAMINS by USE_CONTROL			
	USE_VITAMINS	USE_CONTROL		
		YES	NO	Total
YES		100	50	150
		22.73	11.36	34.09
		66.67	33.33	
		52.63	20.00	
NO		90	200	290
		20.45	45.45	65.91
		31.03	68.97	
		47.37	80.00	
Total		190	250	440
		43.18	56.82	100.00

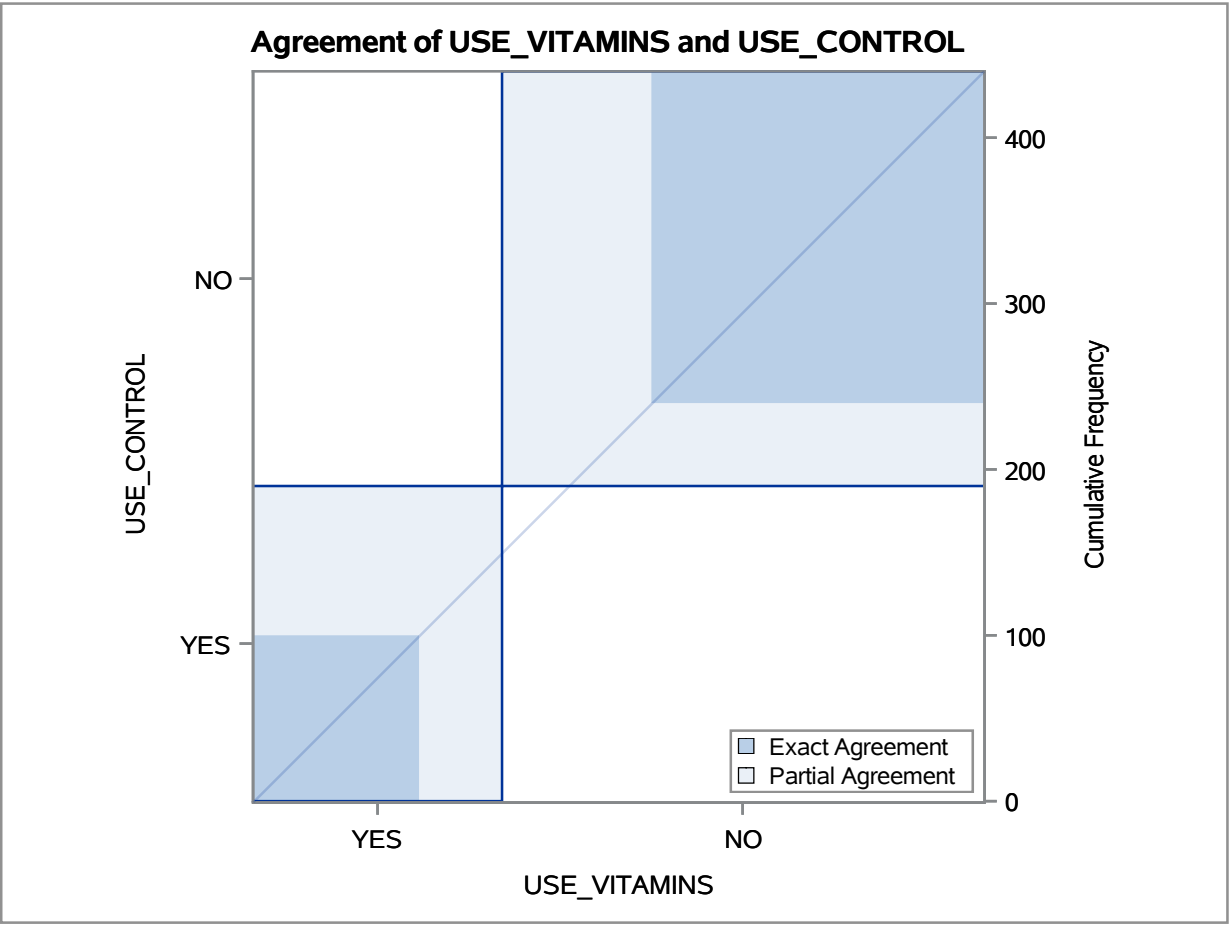
Statistics for Table of USE_VITAMINS by USE_CONTROL

McNemar's Test		
Chi-Square	DF	Pr > ChiSq
11.4286	1	0.0007

Simple Kappa Coefficient			
Estimate	Standard Error	95% Confidence Limits	
0.3348	0.0450	0.2466	0.4229

Sample Size = 440

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Frequency Percent Row Pct Col Pct	Table of INVASIVE by MRI			
	INVASIVE	MRI		
		OCCLUDED	NON-OCCLUDED	Total
OCCLUDED		15	8	23
		15.00	8.00	23.00
		65.22	34.78	
		60.00	10.67	
NON-OCCL		10	67	77
		10.00	67.00	77.00
		12.99	87.01	
		40.00	89.33	
Total		25	75	100
		25.00	75.00	100.00

Statistics for Table of INVASIVE by MRI

McNemar's Test		
Chi-Square	DF	Pr > ChiSq
0.2222	1	0.6374

Simple Kappa Coefficient			
Estimate	Standard Error	95% Confidence Limits	
0.5068	0.1008	0.3092	0.7045

Sample Size = 100

The FREQ Procedure

