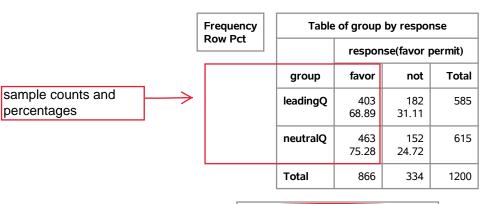
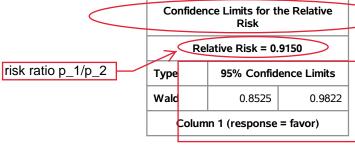
leading question regarding gun permits example (success = favor permit)

The FREQ Procedure





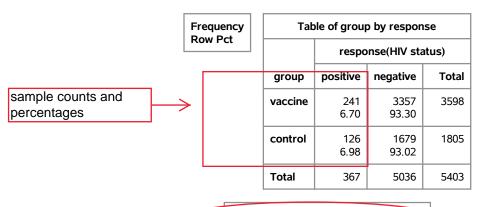
95% confidence interval for the ratio p_1 / p_2

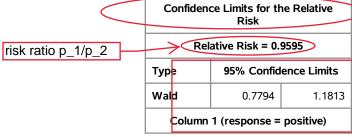
Relative Risk Test	
H0: P1 / P2 = 1	Wald Method
Relative Risk	0.9150
z	-2.4568
One-sided Pr < Z	0.0070
Two-sided Pr > Z	0.0140
Column 1 (response = favor)	

Z is the test statistic Z_calc

Pr < Z is the P-value for H_1: p_1 / p_2 < 1

The FREQ Procedure





95% confidence interval for the ratio p_1 / p_2

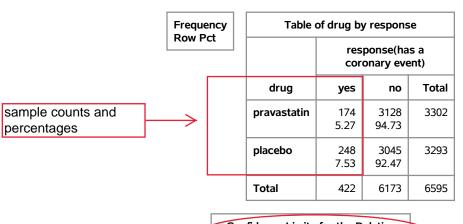
Relative Risk Test	
H0: P1 / P2 = 1	Wald Method
Relative Risk	0.9595
z	-0.3893
One-sided Pr < Z	0.3485
Two-sided Pr > Z	0.6970
Column 1 (response = positive)	

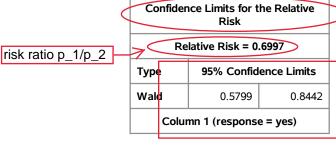
Z is the test statistic Z_calc

Pr < Z is the P-value for H_1: p_1 / p_2 < 1

West of Scotland coronary prevention study: 5 years (success=yes)

The FREQ Procedure





95% confidence interval for the ratio p_1 / p_2

Relative Risk Test	
H0: P1 / P2 = 1	Wald Method
Relative Risk	0.6997
z	-3.7286
One-sided Pr < Z	<.0001
Two-sided Pr > Z	0.0002
Column 1 (response = yes)	

Z is the test statistic Z_calc

Pr < Z is the P-value for H_1: p_1 / p_2 < 1

West of Scotland coronary prevention study: 15 years (success=yes)

The FREQ Procedure

