## Chi-squared statistic

Like a fool I went and stayed too long
Now I'm wondering if you love's still strong
Ooo Baby, here I am,
Signed sealed delivered I'm yours!

Then that time I went and said goodbye
Now I'm back and not ashamed to cry
Ooo, Baby, here I am,
Signed sealed delivered I'm yours!
Here I am baby
Signed Sealed Delivered I'm yours
(You got my future in your hands)
Here I am baby
Signed Sealed Delivered I'm yours
*(You got my future in your hands)
I've done a lot of foolish things
That I really didn't mean, didn't I?
Seen a lot of things in this old world
When I touch them they mean nothing girl
Ooo Baby, here I am,
Signed Sealed Delivered I'm yours!
Oowee baby, you set my soul on fire
That's why I know you're my hearts only desired
Here I am baby
Signed Sealed Delivered I'm yours
(You got my future in your hands)
Here I baby
Signed Sealed Delivered I'm yours
(You go my future in your hands)
Here I am baby
Signed Sealed Delivered I'm yours
(You got my future in your hands)
Seen a lot of things in this old worlds
When I touch them, they mean nothing, girl
Here I am baby
Signed Sealed delivered I'm yours
(you got my future in your hands)
Here I am baby
Signed Sealed Delivered I'm yours
(You got my future in your hands)
Here I am baby
Signed Sealed Delivered I'm yours
(You got my future in your hands)

Like a tool that will not take you wrong When the list of proportions is long Do what I can, maybe Chi-squared statistic for sure!

The row times the column goes up high Over total I expect to try
Do what I can, maybe
Chi-squared statistic for sure!
Do what I can, maybe
Chi-squared statistic for sure!
(Testing Independence, is it?)
Do what I can, maybe Chi-squared statistic for sure! (Or to test for Goodness of fit?)

Square: observed minus expected Divide by the expected, add it up!

Degrees of freedom it's on less than k Testing independence, the df is this way Do what I can, maybe Chi-squared statistic for sure!

For 2 x 2 tables use a z
Or you could try squaring it you'll see
Do what I can, maybe
Chi-squared statistic for sure!
(Independent? Multiply probabilities)
Do what I can, maybe Chi-squared statistic for sure! (Times by n - expected you will see)

Do what I can, maybe Chi-squared statistic for sure!
(Chi-squared shows the abnormality)
Qualitative Responses you give This method by it you will live

Do what I can, maybe Chi-squared statistic for sure! (Independence is the null)

Do what I can, maybe Chi-squared statistic for sure! (Ho says the proportions are equal)

Do what I can maybe Chi-squared statistic for sure!
(Reject - and a link you'll know)

