## Oops, I Picked The Wrong Test

Lyrics by Jen Simonds

I think I did it again
I made you believe,
I had what I need
Oh, Chuck, I have run a z-test,
But that doesn't mean I know what's best
But to lo-ose my sigma, that is just so typically me
Oh baby baby

Oops I did it again
I picked the wrong test
Got invalid results
Oh, baby baby
Oops I ran a two-tailed
When I wanted just one tail
For my hypothesis

You see my problem is this
I'm running t-tests
Wishing my groups they were independent
I cry watching the curve
'Cause if I reject, I've got nerve
But to lose degrees of freedom
That is just so typically me
Oh, baby, Oh baby baby

Oops I did it again, I misread the graph Where's the interaction?
Oh, baby, baby
Oops, are those parallel lines
And where are the main effects
Is this even an ANOVA?

## \*Dream Sequence\*

Chuck: Britney, Britney, I got these for you.

Britney: But I thought the old lady archived these down in the basement of the library

Chuck: I went down and got them for you. Britney: Awww, you shouldn't have... Chuck: No, you *really* need these

Oops I ran a Pearson's for my test I tried to correlate categories Oops you think that I needed a Chi-Square For my nominal data Oops I did it again, rejected the null Didn't understand *p* I thought bigger's better Oops I misread the "sig." On my SPSS output I'm not that innocent

Oops I did it again
I picked the wrong test, got invalid results
Oh, baby baby
Oops I ran a two-way
When I wanted a three-way
For my hypothesis.