
Subject: REGRESS Question

Posted by [David Fanning](#) on Wed, 04 Sep 2002 21:21:49 GMT

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Folks,

I have a client who has asked me to create a pixel density function between two images and then perform a regression analysis on the resulting distribution. No problem doing all this, but she finds that the results of my regression analysis differ from the same analysis performed in other statistics packages. In fact, three different packages give the same answer, and then there is IDL. :-(

For example, if the other packages calculate a "goodness of fit" of 0.95, IDL might report 0.97.

Here is my question. Are there any known problems with REGRESS? Or, can I assume that this problem comes from my own mathematical ignorance?

Cheers,

David

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