Subject: multicompare procedure in statlib Posted by dungan on Thu, 23 Jun 1994 06:44:36 GMT View Forum Message <> Reply to Message

Hello,

I have been using the MULTICOMPARE procedure in IDL's statlib, in particular, the Scheffe test. An example of my command line is:

multicompare, y, contrast, .05, cutoff, /one_way, /scheffe

I thought I was getting reasonable values for cutoff, until I did some checking. I tried a simple example in Snedecor and Cochran, (Statistical Methods) and also used the same data in IDL and Statview on the MacIntosh. IDL gave different critical values than Statview did.

Does anyone have any experience with this particular procedure? Any reason to distrust the IDL statlib code?

I appreciate any leads.

Jennifer Dungan

Jennifer Dungan | MS 242-4

Research Scientist | NASA Ames Research Center JCWS, Inc. Tel. (415) 604-3618 | Moffett Field, CA 94035-1000

email: jdungan@gaia.arc.nasa.gov | USA