Subject: Any code to interface IDL to R ?
Posted by lefsky on Sun, 04 Sep 2005 21:02:25 GMT

IMHO, the biggest flaw in IDL today is the lack of serious statistical
tools. I have been solving this with programs that interface to SAS in
a basic way, but I have to parse the output from SAS on a case-by-case
basis. I want to switch to a system (like R/S/Splus) that returns the
results of analyses as lists/ data frames / objects, which could then
be brought into IDL as structures.

Which brings me to the following questions:

1. Does anyone know of a serious effort by RSI to add statistical
tools?
2. Does anyone have code that interfaces IDL to R, allowing one to pass

data to R, specify analyses to be performed, and retrieve results?
3. Does anyone have some other method (i.e. with another package) that
would solve the problem of doing more complicated stats than IDL
provides?

Thanks.

M