

March 25, 1964

Dr. Dean Clyde
Biometric Laboratory
University of Miami
250 Bird Road
Coral Gables 46, Florida

Dear Dean:

Van has had an opportunity to debug and update his canonical correlation program. I am taking the liberty of enclosing a deck of cards which represents the data on the six psychological test variables and five EEG variables, for which he has determined residual change scores.

Using his program, the first eigenvalue is 0.134326, and the canonical correlation is 0.366505. We would be grateful if you could run this data in your system as a final check on our program.

One question that has arisen is whether the machine you use may have different characteristics than the 7072. On what machine do you run this data, and is it run in single, double or other precision? Can you tell us how many digits you are carrying internally for each operation?

Thank you very much.

Sincerely yours,

Max Fink, M.D.
Director

MF/jb

Enc.