APPENDIX B

SAS LIS 1. BMDP 1D Program Output Generated from PROC BMDP.

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BMDP1D - SIMPLE DATA DESCRIPTION
 Copyright 1977, 1979, 1981, 1982, 1983, 1985, 1987, 1988, 1990, 1993
                  by BMDP Statistical Software, Inc.

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 Release: 7.0     (VAX/VMS)          DATE:    26-MAY-95       AT 15:17:58
  Manual: BMDP Manual Volumes 1, 2, and 3.
  Digest: BMDP User's Digest.
 Updates: State NEWS. in the PRINT paragraph for summary of new features.

 PROGRAM INSTRUCTIONS

 /PROBLEM TITLE IS 'EXAMPLE PROC BMDP PROGRAM'.
 /INPUT FILE='EXAMPLE'.
        CODE=SCHIZ.
 /PRINT METHOD=VAR.
        PAGESIZE=55.
 /END

 PROBLEM TITLE IS
 EXAMPLE PROC BMDP PROGRAM

 NUMBER OF VARIABLES TO READ . . . . . .       7
 NUMBER OF VARIABLES ADDED BY TRANSFORMATIONS. .       0
 TOTAL NUMBER OF VARIABLES . . . . . .       7
 CASE FREQUENCY VARIABLE . . . . . .
 CASE WEIGHT VARIABLE. . . . . .
 CASE LABELING VARIABLES . . . . . .
 NUMBER OF CASES TO READ . . . . . . TO END
 MISSING VALUES CHECKED BEFORE OR AFTER TRANS. . NEITHER
 BLANKS IN THE DATA ARE TREATED AS   . . . . . MISSING
 INPUT FILE. . .EXAMPLE
 REWIND INPUT UNIT PRIOR TO READING. . DATA. . .     YES
 NUMBER OF INTEGER WORDS OF MEMORY FOR STORAGE .   19998

 INPUT BMDP FILE
 CODE. . . IS     SCHIZ
 CONTENT . IS     DATA
 LABEL . . IS
 26-MAY-95           15:17:56
 VARIABLES
      1 GROUP       2 SUB         3 GENDER      4 HAND        5 PCBO_GSR
      6 MED1_GSR    7 MED2_GSR
```

```
PAGE   2  1D EXAMPLE PROC BMDP PROGRAM

VARIABLES TO BE USED


      1 GROUP       2 SUB         3 GENDER      4 HAND        5 PCBO_GSR
      6 MED1_GSR    7 MED2_GSR

  CASE    1        2        3        4        5        6        7
   NO. GROUP    SUB      GENDER   HAND     PCBO_GSR MED1_GSR MED2_GSR
 ----- -------- -------- -------- -------- -------- -------- --------
     1     2.00   130.00     1.00     2.00    12.80     8.60     1.82
     2     2.00   136.00     1.00     1.00     1.00     0.62     0.20
     3     2.00   137.00     1.00     1.00     2.24     1.02     0.80
     4     2.00   138.00     1.00     1.00     6.60     2.60     0.00
     5     2.00   140.00     1.00     2.00     2.20  MISSING     0.00
     6    52.00   109.00     2.00     1.00  MISSING     0.00     0.00
     7    52.00   116.00     2.00     2.00     0.80     0.00     0.00
     8    52.00   128.00     2.00     1.00     0.00     1.43     0.00
     9    52.00   131.00     2.00     2.00     8.20     4.50     0.00
    10    52.00   135.00     2.00     2.00     2.36     0.00     0.00

 NUMBER OF CASES READ. . . . . . . . . . . . . .      10


 DESCRIPTIVE STATISTICS OF DATA
 ----------- ---------- -- ----

  VARIABLE    TOTAL         STANDARD  ST.ERR   COEFF     SMALLEST      LARGEST
  NO. NAME     FREQ.  MEAN    DEV.   OF MEAN  OF VAR  VALUE  Z-SCR  VALUE  Z-SCR  RANGE

    1 GROUP       10  27.000  26.352  8.3333  .97601  2.0000 -0.95  52.000  0.95  50.000
    2 SUB         10  130.00  10.088  3.1903  .07760  109.00 -2.08  140.00  0.99  31.000
    3 GENDER      10  1.5000  .52705  .16667  .35136  1.0000 -0.95  2.0000  0.95  1.0000
    4 HAND        10  1.5000  .52705  .16667  .35136  1.0000 -0.95  2.0000  0.95  1.0000
    5 PCBO_GSR     9  4.0230  4.2745  1.4248  1.0625  0.0000 -0.94  12.805  2.05  12.805
    6 MED1_GSR     9  2.0863  2.8568  .95228  1.3693  0.0000 -0.73  8.6000  2.28  8.6000
    7 MED2_GSR    10  .28182  .59550  .18831  2.1131  0.0000 -0.47  1.8182  2.58  1.8182

 NUMBER OF INTEGER WORDS USED IN PRECEDING    PROBLEM     686
 CPU TIME USED      0.470 SECONDS


 END OF INSTRUCTIONS

 PROGRAM TERMINATED
```