

AIR QUALITY STANDARD FOR Pb

AZAR ET AL DATA

INPUT

B = Blood Pb

A = Air Pb

compute and generate HISTOS OF

$$y_1 = \text{Linear Adjustment} = B - A$$

$$y_2 = \text{Log adjustment 1} = 10.000 \left[B \left(\frac{A+2.5}{2.5} \right) ** (-0.2669) \right]$$

$$y_3 = \text{Log adjustment 2} = 10.000 \left[B \left(\frac{A+3.28}{3.28} \right) ** (-0.2669) \right]$$

$$\left. \begin{array}{l} y_4 = \log y_1 \\ y_5 = \log y_2 \\ y_6 = \log y_3 \end{array} \right\} \text{BASE 10 Logs}$$

HISTO LIMITS

$y_1 - y_3$

-10 to 40

$y_4 - y_6$

0.7 to 1.7

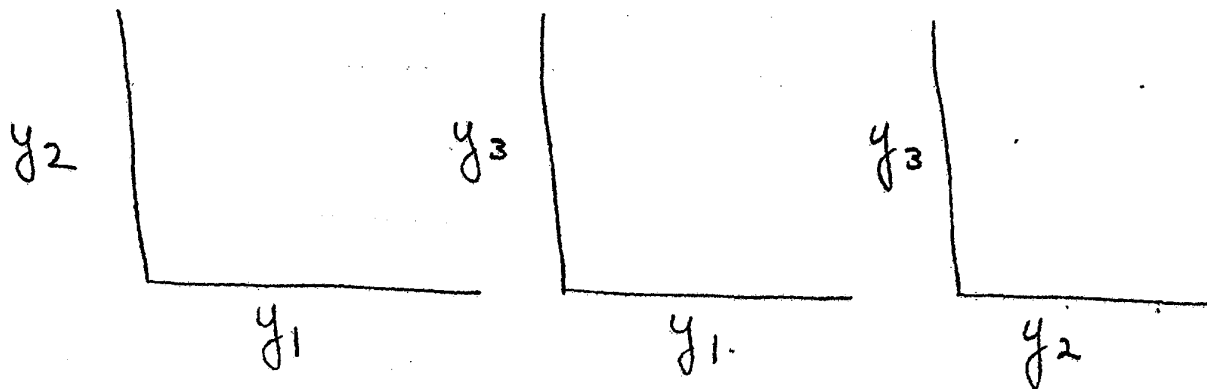
Put A & B
in Expanded
List

PRINT OUT EXPANDED DATA MATRIX

TEH 0470456

(2)

SCATTER PLOTS



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Delete Subject 3 in Study 2
(Starke, Fla.) from all calculations

TOTAL of $N=149$ Data Points

STUDY

1 = Philly Calr

2 = Starke

3 = Borkedale

4 = LA ~~officers~~ Calr

5 = LA office wkrs

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