
LIST OF NOTATIONS

Symbols	Definition
$\ \mathbf{A}\ $	The norm (magnitude) of vector \mathbf{A} .
$\ \mathbf{B}\ $	The norm (magnitude) of vector \mathbf{B} .
\sum	The Sum
\mathbf{n}	The number of observations
x_i	The actual value for observation i .
y_i	The predicted value for observation i .
$\sum_{i=1}^n x_i y_i$	The sum of the product of paired scores.
$\sum_{i=1}^n x_i$ and $\sum_{i=1}^n y_i$	The sums of the scores.
$\sum_{i=1}^n x_i^2$ and $\sum_{i=1}^n y_i^2$	The sums of the squared scores.