

A MILLION
Random Digits

WITH
100,000 Normal Deviates

RAND

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ERRATA

On pages xv and xvi, replace the paragraph beginning "Several essentially equivalent..." with the following:

Table 5 can be tested by a criterion originally due to Kendall and Smith and revised by Good [12]. Assuming all pairs equally likely we get a normalized sum of squared deviations of 107.8. However, this statistic does not have a χ^2 -distribution. On the other hand, it is the sum of the error variation and twice the row (or column) variation, where under the assumption of perfect randomness, the error variation is asymptotically distributed like χ^2 with 81 degrees of freedom. We take the error variation as our test criterion. This gives a χ^2 of $107.8 - 2(7.56) \sim 92.7$, which is about the 0.18 level for 81 degrees of freedom.

On page xvi in Table 6, replace "r = 5" by "r \geq 5."

On page xxv, add the following reference:

12. Good, I. J., "The Serial Test for Sampling Numbers and Other Tests for Randomness," Proc. Camb. Phil. Soc., Vol. 49, 1953, pp. 276–284.