

CORRECTIONS ON
“SWITCHING GENERALIZED ORDER STATISTICS THROUGH
RANDOM TRANSLATION, CONTRACTION AND DILATION”

by

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The authors of the above paper thank Professor Mohammad Ahsanullah, Rider University, USA for his comments. He is indeed correct in pointing out that without the assumption of exponential distribution in Theorems 2.1 and 2.2, the proofs of sufficiency of the theorems are lacking. The errors are regretted. Hence the last two lines of both theorems should now read as follows.

In Theorem 2.1, the last two lines should read:

where $X(n_1 - n_2 - j, n_1 - j, m, k)$ and $X(r, n_2, m, k)$ are independent and have exponential distribution, if and only if $X_1 \sim \exp(\alpha)$.

In Theorem 2.2, the last two lines should read:

where $X(n_1 - n_2, n_1, m, k)$ and $X(r - j, n_2, m, k)$ are independent and have exponential distribution, if and only if $X_1 \sim \exp(\alpha)$.

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