CORRECTION NOTES

CORRECTION TO "LIMIT DISTRIBUTIONS IN THE THEORY OF COUNTERS"

By G. Sankaranarayanan

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I regret that the major limit results of the above paper (*Ann. Math. Statist.* **32** 1271–1285) are incorrect. The exponential distribution for $t_{r+1} - t_r$, $r = 1, 2, \cdots$, is the only one for which

(1) ξ_i and η_i are independent (p. 1271) and

(2) the occurrence points of n events are independent uniformly distributed points in the interval $(0, t)$, given that exactly n events occur in $(0, t)$ (p. 1273). Hence the derivations in Sections 2, 3, 6, 7, 8, and 9 are valid only when the $t_{r+1} - t_r$ are exponentially distributed, and thus the derivations are not valid for the counter model considered.

I am indebted to Ronald Pyke (University of Washington) for pointing out the above difficulty.

CORRECTION TO ABSTRACT OF "OPTIMAL CLASSIFICATION RULES"

By Somesh Das Gupta

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Somesh Das Gupta wishes to make the following correction to his abstract in these *Annals* **33** 830: The classification rule given in the abstract is minimax and admissible in the class of rules invariant under translation group and the group of nonsingular linear transformations. However when Σ is known this property holds for the unrestricted class for the same rule, S being replaced by Σ.