

## CORRECTIONS

### LARGE DEVIATION PROBABILITIES FOR SAMPLES FROM A FINITE POPULATION

BY J. ROBINSON

*Annals of Probability* (1977) 5 913-925.

The results of Section 5 of this paper, while formally correct, do not refer to the statistic appropriate for one sample nonparametric tests as stated there. The statistic should be

$$Y_n = 2\sum(V_k - 1/2)a_k$$

where  $p = q = 1/2$  and  $a_k$  are all positive. Then, if  $G(x)$  is defined as the limit of the empirical distribution functions with jumps of  $1/2n$  at points  $\pm n^{1/2}a_k$ , the results stated in that section hold for this statistic.

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### APPROXIMATING IMRL DISTRIBUTIONS BY EXPONENTIAL DIS- TRIBUTIONS, WITH APPLICATIONS TO FIRST PASSAGE TIMES

BY MARK BROWN

*Annals of Probability* (1983) 11 419-427.

On page 425 a printer's error caused expression (4.23) to be repeated twice. The second expression (4.23) should have read:

$$(4.24) \quad M(t) \leq \frac{t}{\mu} + \frac{\mu_2}{2\mu^2}.$$

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