

CORRECTION

RØDLAND, E. A. (2006). Exact distribution of word counts in shuffled sequences. *Adv. Appl. Prob.* **38**, 116–133.

In Example 3 of the above paper, the expression for the probability that $N_X(w) = r$ and $N_X(w') = s$ is incorrectly stated. The falling factorials, $x^{(r)} = \prod_i x_i! / (x_i - r)!$ for $x = (x_i)$, in the denominator should be applied to $A - 1$ and $B - 1$ instead of A and B . The correct expression reads

$$\sum_{k,l} \frac{\Delta_r^k \Delta_s^l g(r, s) a^{(r+k)} b^{(s+l)}}{k! l! r! s! (A-1)^{(r+k)} (B-1)^{(s+l)}} F\left(\begin{matrix} r+k-a \\ r+k+1-A \end{matrix} \middle| 1 \right) F\left(\begin{matrix} s+l-b \\ s+l+1-B \end{matrix} \middle| 1 \right).$$

The results, presented in Figure 2, are correct.