Corrigendum: A fast and unbiased procedure to randomize ecological binary matrices with fixed row and column totals

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Previous work by Verhelst describing an equivalent mathematical argument for analysing binary matrices, but with different implementation and reasoning, was inadvertently omitted from the reference list of this Article and should have been cited in instances where multiple swap methods were mentioned. For example, in the Introduction section, Verhelst should have been cited as follows: ‘Thus, despite the higher statistical robustness of some of the above-mentioned procedures, the sequential swap still remains the most commonly used algorithm to generate null matrices with fixed row and column totals¹⁷. However, a mathematical formulation of multiple swaps has been previously proposed (Verhelst).’

Verhelst N. D. An Efficient MCMC Algorithm to Sample Binary Matrices with Fixed Marginals. *Psychometrika* **73**, 705 (2008).