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Corrigendum: Exact Distribution of Linkage Disequilibrium in the Presence of Mutation, Selection, or Minor Allele Frequency Filtering

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A Corrigendum on

Exact Distribution of Linkage Disequilibrium in the Presence of Mutation, Selection, or Minor Allele Frequency Filtering


In the original article, there was a mistake in Figure 1 as published. A wrong graph was used in Figure 1A when c = 0.01. The corrected Figure 1 appears below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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Comparison of Sved’s and Hill’s approximation to exact distribution of $r^2$ (scatter points) derived from transition-matrix approach. Mean square errors are shown in the parentheses. “Calibrated” denotes the non-linear regression formula derived from the transition-matrix approach. 
(A) In the absence of mutation and selection. 
(B) In the presence of mutation but no selection.