

CORRECTION

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Correction: Confounding of linkage disequilibrium patterns in large scale DNA based gene-gene interaction studies

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The original article can be found online at <https://doi.org/10.1186/s13040-019-0199-7>.

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Correction to: *BioData Min* 12, 11 (2019)
<https://doi.org/10.1186/s13040-019-0199-7>

Following publication of the original article [1], the authors identified an error in the heritability estimation. In particular, formula (4) should read as

$$\frac{\sum_{i=1}^9 p(G_i) \cdot [p(Y = 1|G_i) - p(Y = 1)]^2}{p(Y = 1) \cdot (1 - p(Y = 1))}$$

This has however no impact on the trustworthiness of the results; heritability estimates were merely provided as descriptive information.

Discussion elements remain unchanged.

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Published online: 11 April 2022

Reference

1. Joiret M, Mahachie John JM, Gusareva ES, et al. Confounding of linkage disequilibrium patterns in large scale DNA based gene-gene interaction studies. *BioData Min*. 2019;12:11. <https://doi.org/10.1186/s13040-019-0199-7>.



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