

ERRATUM

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# Erratum to: Genomic prediction using subsampling

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## Erratum

Following publication of this article [1], it has come to our attention that some of the equations included were distorted by a formatting issue in the PDF form. This issue affected Eqs. 8, 9 and 11. The correct forms of the equations are shown below.

$$\sigma_b^2 | * \sim \frac{\mathbf{b}'\mathbf{b} + S_b v_b}{\chi_{p+v_b}^2} \text{ and } \sigma_e^2 | * \sim \frac{\mathbf{e}'\mathbf{e} + S_e v_e}{\chi_{n+v_e}^2} \quad (8)$$

$$b_j^{t+1} | * \sim N\left(\frac{\tilde{\mathbf{x}}_j' \tilde{\mathbf{e}}^t + \psi \mathbf{x}_j' \mathbf{x}_j b_j^t}{\psi \mathbf{x}_j' \mathbf{x}_j + \lambda_j}, \frac{\sigma_e^2}{\psi \mathbf{x}_j' \mathbf{x}_j + \lambda_j}\right) \quad (9)$$

$$\sigma_e^2 | * \sim \frac{\tilde{\mathbf{e}}' \tilde{\mathbf{e}} + S_e v_e}{\chi_{\psi n + v_e}^2} \quad (11)$$

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Received: 3 April 2017 Accepted: 7 April 2017

Published online: 26 April 2017

## Reference

1. Xavier A, Xu S, Muir W, Rainey K. Genomic prediction using subsampling. *BMC Bioinformatics*. 2017;18:1. doi:10.1186/s12859-017-1582-3.

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