Erratum

W. G. Hill and X.-S. Zhang (2004). Effects on phenotypic variability of directional selection arising through genetic differences in residual variability. *Genetical Research* **83**, 121–132.

We thank Herman Mulder for noting errors in the published equations. The correct formulae were used in calculations.

Eq. (12), (13) and (A6): Replace $\frac{1}{2}ixcov_{Amv,t}/\sigma_t^2$ by $\frac{1}{2}xcov_{Amv,t}/\sigma_t^2$

Eq. (13) and (14): Replace $\frac{1}{2}ix\sigma_{Av,t}^2/\sigma_t^2$ by $\frac{1}{2}x\sigma_{Av,t}^2/\sigma_t^2$

Eq. (13): Replace $cov_{\text{Amv},t}^2/\sigma_t$ by $cov_{\text{Amv},t}/\sigma_t$ Eq. (14): Replace $\frac{1}{2}x\sigma_{\text{Av},t}^2/\sigma_t^4$ by $\frac{1}{2}x\sigma_{\text{Av},t}^4/\sigma_t^4$