# PROCEEDINGS B

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## Correction



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# Correction to 'A theory of modern cultural shifts and meltdowns'

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There are notational errors in the model equations presented in this article. The corrections are as follows:

 $W_t = \exp\{-\operatorname{sd}_t^x\}$  is the fitness of the culture, with  $\operatorname{sd}_t^x$  the loss of cultural membership. Thus, the population change should have been written as

$$N_{t+b} = N_t \exp\{r(1 - N_t) - \mathrm{sd}_t^x\}.$$

Using these corrections, and assuming  $D_t\{N_t\}=1$  in the analytical studies, the results presented in [1] are obtained.

### Reference

 Hochberg ME. 2004 A theory of modern cultural shifts and meltdowns. Proc. R. Soc. Lond. B 271, S313 – S316. (doi:10.1098/rsbl.2004.0172)