CORRECTION

Correction to: Polymer-based interconnection cables to integrate with flexible penetrating microelectrode arrays

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The original version of this article unfortunately contained a mistake. In Eqs. (1) to (3), the gas constant ‘*R*’ should be replaced with Boltzmann constant ‘*k_B*.’ The corrected equations are as follows:

$$k = Ae^{\frac{-E_a}{k_B T}} \text{ or } \ln k = \ln A - \frac{E_a}{k_B T} \quad (1)$$

$$\ln\left(\frac{k_2}{k_1}\right) = -\frac{E_a}{k_B}\left(\frac{1}{T_2} - \frac{1}{T_1}\right) = \frac{E_a}{k_B}\left(\frac{1}{T_1} - \frac{1}{T_2}\right) \quad (2)$$

$$\frac{k_2}{k_1} = \exp\left[\frac{E_a}{k_B}\left(\frac{1}{T_1} - \frac{1}{T_2}\right)\right] \quad (3)$$

This change accompanies the change in the paragraph following Eq. (3) as below:

where *k₁* and *k₂* are reaction constants for a material at a certain temperature, *T₁* is the reference temperature and *T₂* is the increased temperature. *E_a* and *k_B* are activation energy and Boltzmann constant, respectively.

Also, in Table 2, Boltzmann constant denoted as ‘*k*’ should be replaced with ‘*k_B*.’

The online version of the original article can be found at <https://doi.org/10.1007/s10544-017-0217-9>

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