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Correction: Testing and validating electroanalytical simulations

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Correction for 'Testing and validating electroanalytical simulations' by Enno Kätelhön and Richard G. Compton, *Analyst*, 2015, **140**, 2592–2598.

Two brackets were misplaced in the Butler–Volmer equation [eqn (4)], which is correctly given by:

$$j = k_{A,B}^0 \exp\left(\frac{-\alpha F(E - E_f^0)}{RT}\right) c_A(x=0) - k_{A,B}^0 \exp\left(\frac{+\beta F(E - E_f^0)}{RT}\right) c_B(x=0) \quad (4)$$

In eqn (16), we provide an expression for the half-wave potential found in a voltammogram recorded for an n -electron transfer under Nernstian conditions and an $m:q$ stoichiometry at a microdisk electrode. The expression for the parameter γ should be:

$$\gamma = \frac{D_A}{D_B} \quad (16)$$

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.