ERRATA

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p. 250, table 1, the units of k_1 and k_2 should be expressed as s^{-1}

p. 250, table 1, third section of table (Kimura: H_2O), the k_1 value corresponding to 100 mV depolarization should read: 3 640 (3 700)

p. 255, Fig. 6A, the units of k_1 on the ordinate should be expressed as s^{-1}

p. 261, the equation between eqs. A3 and A4 should read:

$$\exp(-k_1 t + \tfrac{1}{2}k_1^2\sigma^2)\int_{-\infty}^{\sqrt{2}^{-1}(t/\sigma - k_1\sigma)} \pi^{-1/2}\exp(-S^2)\,dS$$

p. 261, eq. A4, the first line of the equation should read:

$$I(t) = \tfrac{1}{2}[A_o][k_1/(k_2 - k_1)]$$

p. 261, eq. A5, the equation should read:

$$I(t) = \tfrac{1}{2}[A_o][k_1/(k_2 - k_1)]$$
$$\times \{\exp[-k_1(t - \Delta t) + \tfrac{1}{2}k_1^2\sigma^2]\cdot\mathrm{erfc}(S_1)$$
$$-\exp[-k_2(t - \Delta t) + \tfrac{1}{2}k_2^2\sigma^2]\cdot\mathrm{erfc}(S_2)\}$$

p. 261, left column, the final line should read:

where $\mathrm{erfc}(S_i)$ uses $S_i = 2^{-1/2}[k_i\sigma - (t - \Delta t)/\sigma]$.