
Equation 3 printed incorrectly. The correct version is below.

\[
\begin{align*}
\dot{E}_1 &= -aE_1 \\
\dot{E}_2 &= aE_1 - bE_2E_4 + dE_4H_2M_0^2 \\
\dot{E}_3 &= +bE_2E_3 - cE_3 \\
\dot{E}_4 &= cE_3 - dE_4H_2M_0^2 \\
\dot{H}_2 &= -dE_4H_2M_0^2 \\
\dot{M}_0 &= -2dE_4H_2M_0^2 \\
\dot{M}_r &= 2dE_4H_2M_0^2
\end{align*}
\]


In the Fig. 8 legend, some of the kinetic parameters were not correct. We thank Dr. Donald D. F. Loo for pointing this problem out to us. The correct values are:

\begin{align*}
k_{120} &= 0.5 \text{ M}^{-1} \text{ ms}^{-1}, k_{210} = 0.01 \text{ ms}^{-1}, z_{12} = 0.9, k_{320} = 10 \text{ M}^{-1} \text{ ms}^{-1}, k_{32} = 0.1 \text{ ms}^{-1}, z_{23} = 0.3, k_{430} = 10,000 \text{ M}^{-1} \text{ ms}^{-1}, \\
k_{430} &= 1 \text{ ms}^{-1}, z_{34} = 0, k_{450} = 1 \text{ ms}^{-1}, k_{540} = 1 \text{ ms}^{-1}, z_{45} = 0.2, k_{560} = 0.3 \text{ ms}^{-1}, k_{650} = 1.5 \times 10^7 \text{ M}^{-3} \text{ ms}^{-1}, z_{56} = 0.2, \\
k_{650} &= 0.005 \text{ ms}^{-1}, k_{610} = 0.005 \text{ ms}^{-1}, z_{61} = -0.8, k_{670} = 200 \text{ M}^{-1} \text{ ms}^{-1}, k_{760} = 20 \text{ ms}^{-1}, z_{76} = 0.01, k_{780} = 0.4 \text{ ms}^{-1}, \\
k_{870} &= 0.02 \text{ ms}^{-1}, z_{78} = 0.005, k_{810} = 50 \text{ ms}^{-1}, k_{180} = 10,000 \text{ M}^{-1} \text{ ms}^{-1}, \text{ and } z_{81} = -0.215.
\end{align*}

These revised kinetic parameters lead to simulations indistinguishable from those shown in Figs. 9 and 10. However, in Fig. 11, the y axis scale has to be multiplied by a factor of $10^{-10}$. Finally, it should be noted that the background currents in the simulations before GABA application were subtracted to allow for a better comparison of the simulated currents with the experimental traces.


On page 4254, the third sentence of the section “pH stability of apoNCS” in Results should read:

Without urea, the $T_m$ of the protein is almost unchanged in the pH range of 4.0–10.0.


On page 200, line 18 of section “Formation of solid-supported lipid bilayers”, butanol/methanol (0.05:0.95:0.5, v/v) should read:

butanol/methanol (0.05:9.5:0.5, v/v).