

Correction to “Actions of pyrethroid insecticides on sodium currents, action potentials, and contractile rhythm in isolated mammalian ventricular myocytes and perfused hearts”

In the above article [Spencer CI, Yuill KH, Borg JJ, Hancox JC, and Kozlowski RZ (2001) *J Pharmacol Exp Ther* **298**:1067–1082], Fig. 9 was printed incorrectly due to a printer’s error. The corrected figure follows, and the online version of this figure has been corrected. We regret any confusion or inconvenience caused by this error.

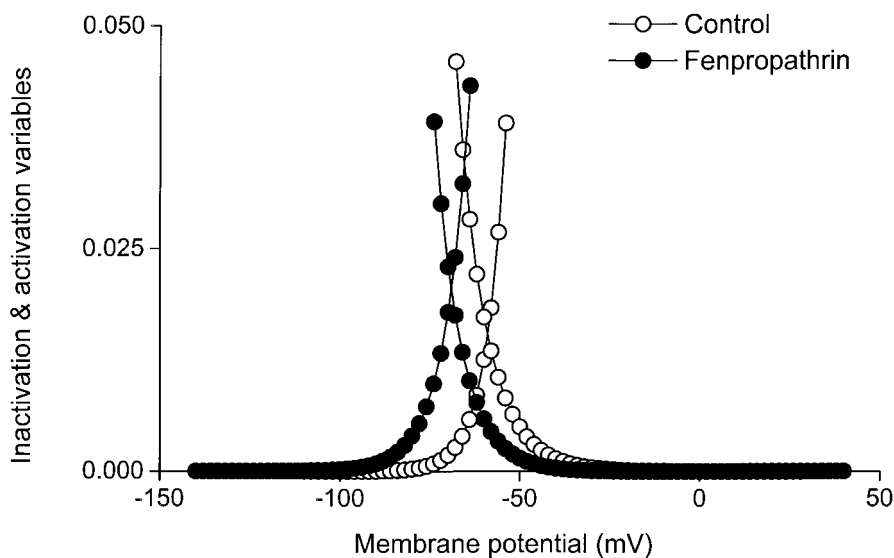


Fig. 9. Effects of fenpropathrin on the simulated I_{Na} window. Experimental data from Figs. 7 and 8 were used together with eqs. 3 and 4 (see *Results*) to calculate activation and inactivation variables at 2-mV intervals between -140 mV and $+40$ mV. At each voltage (V_m), control activation variable = $1/(1 + \exp [(-37.55 - V_m)/5.14])$, fenpropathrin activation variable = $1/(1 + \exp [(-43.67 - V_m)/6.57])$, control inactivation variable = $1 - (1/(1 + \exp [(-92.07 - V_m)/7.94]))$, fenpropathrin inactivation variable = $1 - (1/(1 + \exp [(-97.11 - V_m)/7.23]))$. The resulting simulated activation and inactivation curves were then overlaid and the area of overlap selected and shown at a high magnification to illustrate the I_{Na} window in control (○) and in fenpropathrin (●). The potential of peak of the I_{Na} window shifted to a more negative potential in the presence of the pyrethroid and the integrated window current increased by $\sim 43\%$.