Errata for “*An introduction to beta cell electrophysiology and modeling*, by L. S. Satin, M. Watts, and A. S. Sherman, in "Diabetes Systems Biology", A. Khadra, editor,

p. 2-4: the transmembrane potential should be

p. 2-14, Eq. 2.26a should be:

p. 2-15, Eq. 2.26b should be:

p. 2-19, Eq. 2.29a should be:

p. 2-20, Table 2.1: for Figure 2.8, , not 1000 fA; for Figure 2.9, fA.

p. 2-20: Note that notation for was simplified to to avoid confusion with subscripts denoting partial derivatives.

p. 2-23, Eq. 2.33: the sign in front of should be −

p. 2-24, Fig. 2.9 legend: in Panel D, the parameter values should be:

0.0332, 0.033, 0.0315, 0.028, 0.027, 0.026.

p. 2-27, Eq. 2.34: the signs in front of and should be −

p. 2-29, Eq. 2.35: the signs in front of and should be −

p. 2-31, Fig. 2.11 legend:

“ is held constant at an intermediate value, 85 μM, for the time course in panel A.”

Incorrect, delete. is a dynamic variable in panels A and B.