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Corrigendum: A scalar Poincaré map for anti-phase bursting in coupled inhibitory neurons with synaptic depression

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Poincaré map, neuronal bursting, dynamical system (DS), synaptic depression, central pattern generator

A Corrigendum on

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In the published article, there were errors in Equations 51–54. The correct Equations 51, 52 are:

$$\bar{g}_{\rm L}(n+1) < \bar{g}_{\rm R}(n) \tag{51}$$

$$\bar{g}_{\rm R}(n+1) - \bar{g}_{\rm L}(n+1) < \bar{g}_{\rm R}(n) - \bar{g}_{\rm L}(n)$$
 (52)

The correct Equation 53 is

$$F_n(\phi_n(\bar{g}), \bar{g}) = T_s. \tag{53}$$

The correct Equation 54 is

$$R_n(\bar{g}) := F_n(\phi_n(\bar{g}), \bar{g}) - T_s.$$
(54)

A correction has been made to **Results**, *Section 3.6*.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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