

## Correction to “Modeling the functional effects of allosteric modulators at pharmacological receptors: An extension of the two-state model of receptor activation”

In the above article [Hall D (2000) *Mol Pharmacol* **58**:1412–1423], typographical errors were made in several equations. We apologize for any confusion or inconvenience caused by these errors.

The inequality on page 1419 should appear as

$$(\delta > (1 + \alpha L + \gamma M[B]) / \alpha \gamma (1 + L + M[B]))$$

Equation 3 (page 1421) should be

$$\frac{[A]_{\text{Bound}}}{[R]_{\text{T}}} = \frac{[A]}{\frac{1 + L + M[B](1 + \beta L)}{K(1 + \alpha L + \gamma M[B](1 + \alpha \beta \delta L))} + [A]}$$

The first equation in the second column of page 1421 should be

$$\frac{1}{2} \left( \frac{K[A](1 + \alpha L)}{1 + L + K[A](1 + \alpha L)} + \frac{\gamma K[A](1 + \alpha \beta \delta L)}{1 + \beta L + \gamma K[A](1 + \alpha \beta \delta L)} \right) = \frac{[A]}{\frac{1 + L + M[B]_{50}(1 + \beta L)}{K(1 + \alpha L + \gamma M[B]_{50}(1 + \alpha \beta \delta L))} + [A]}$$