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Interrogating the Spatiotemporal Landscape of Neuromodulatory GPCR Signaling by Real-Time Imaging of cAMP in Intact Neurons and Circuits

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In the originally published version of this article, Figures 1G and 2B contained errors. In Figure 1G showing representative traces of cAMP responses, the graph of adenosine data was an inadvertent duplication of the dopamine data. In Figure 2B, the representative iMSN responses to dopamine in dendrites were an inadvertent duplication of the data from iMSN responses to dopamine in cell bodies. These figures have now been corrected online and appear below. These graphical errors do not change the data analysis or scientific conclusions of the article.

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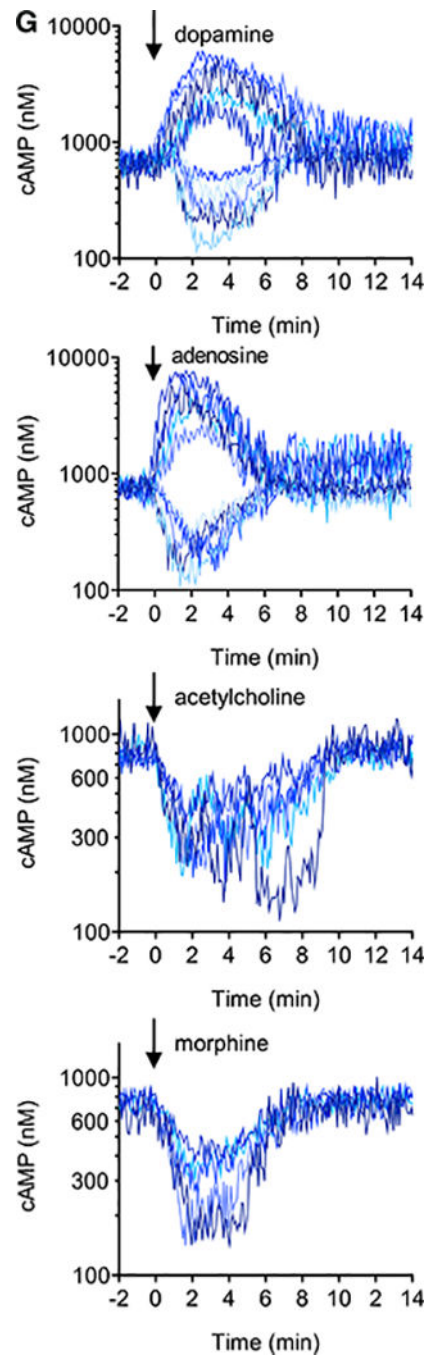


Figure 1G.
Mouse Model for Conditional Expression of Genetically Encoded cAMP Sensor (corrected)

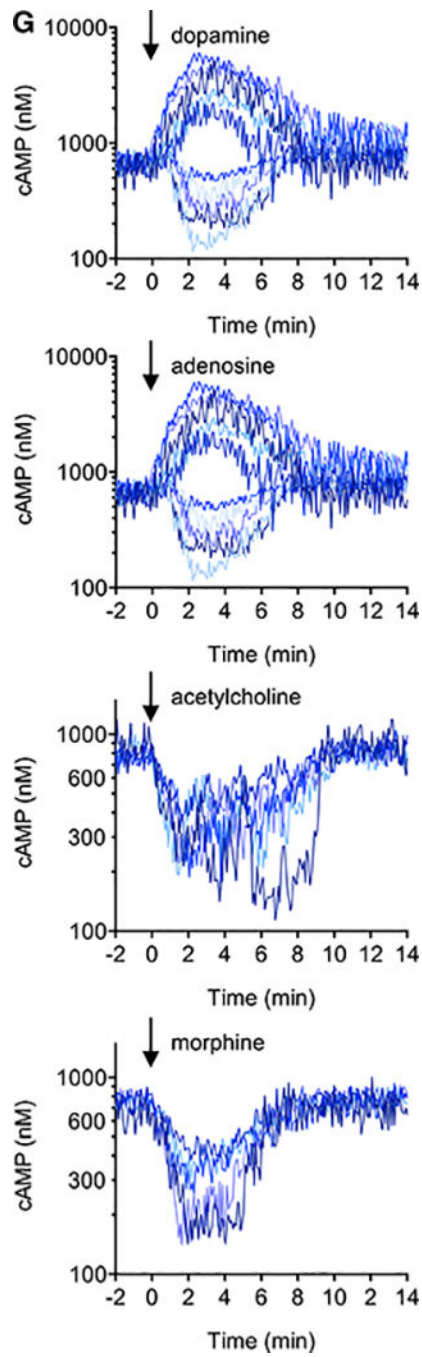


Figure 1G.
Mouse Model for Conditional Expression of Genetically Encoded cAMP Sensor (original)

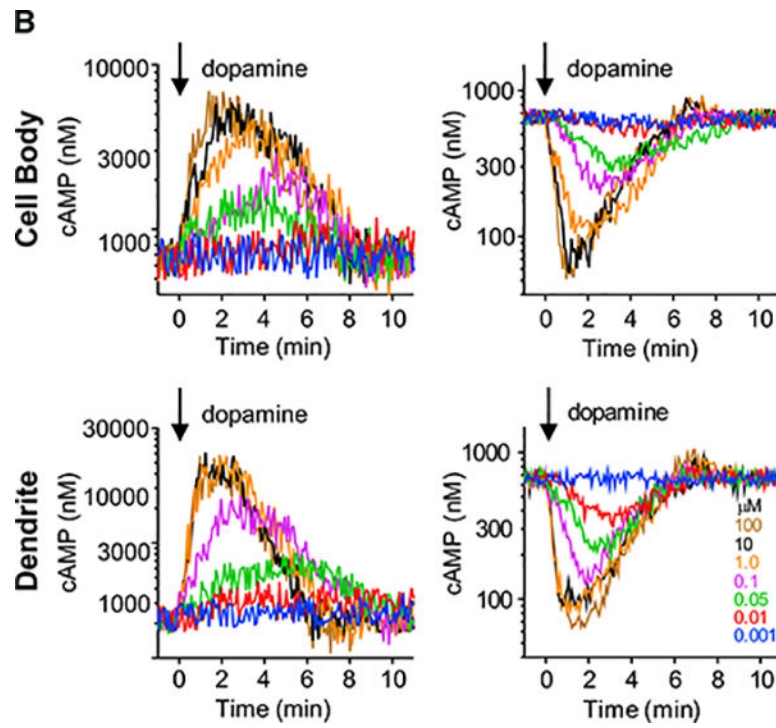


Figure 2B.
Benchmarking Dopamine-Mediated Signaling Dynamics in Cultured Striatal Neurons
(corrected)

