

Errata

Article title: Somatostatin receptor subtype 4 modulates L-type calcium channels via $G\beta\gamma$ and PKC signaling in rat retinal ganglion cells

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The Figures 3, 4, and 6 appeared incorrectly in print and online. The correct figures are provided below:

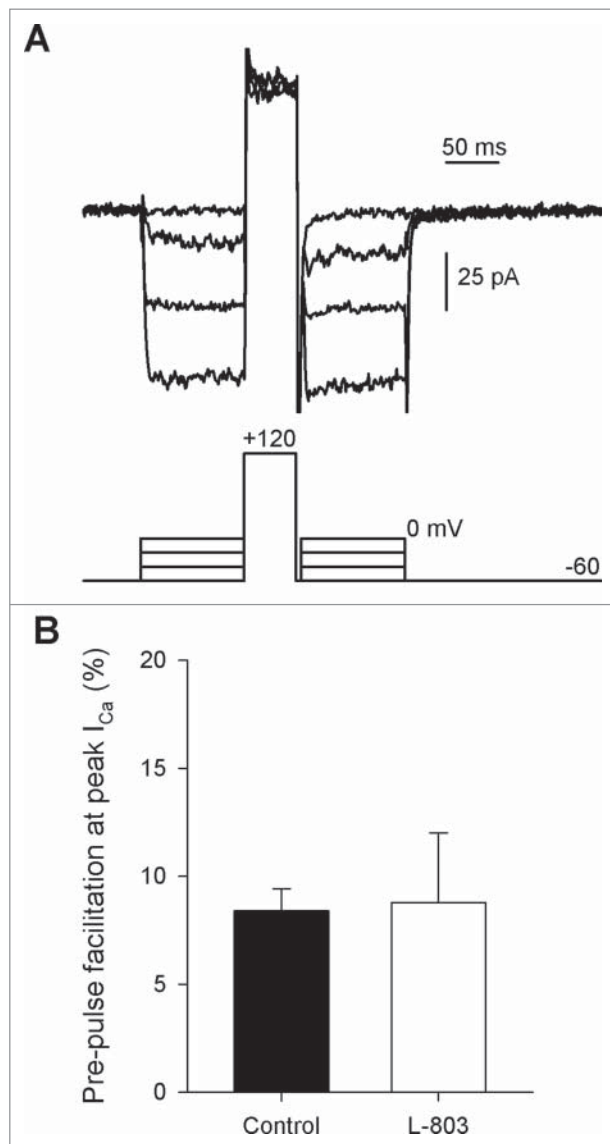


Figure 3. Depolarizing pre-pulse facilitates calcium channel current but has no influence on the suppression by L-803,087. **(A)** Calcium channel current recorded using a pre-pulse facilitation voltage command protocol (shown below current traces) in an isolated RGC in the presence of L-803. **(B)** Pre-pulse facilitation was measured as the percentage increase in calcium channel current after the depolarizing step (120 mV, 50 ms). The mean facilitation in the absence (control) and presence of L-803 was the same showing that pre-pulse facilitation did not reverse the suppression of calcium channel current caused by L-803 ($n = 5$; 8.4 ± 1.0 vs. $8.8 \pm 3.2\%$ ctrl vs. L-803, paired t-test).

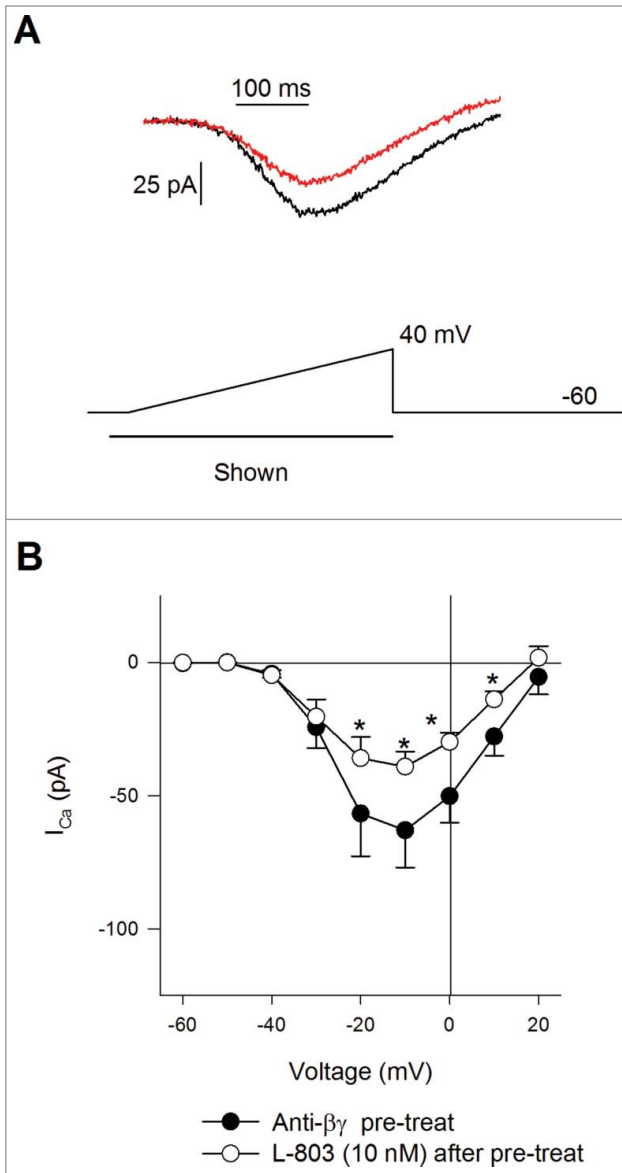


Figure 4. Pre-treatment of isolated RGCs with anti-Gbg peptide reduced calcium channel suppression by L-803,087. **(A)** Calcium channel currents recorded from an isolated RGC pretreated with a combination of anti-Gbg peptide (1 mM) in the absence (black) and presence of L-803,087 (gray, 10 nM). **(B)** The mean data show that L-803,087 reduced calcium channel current in cells pre-treated with anti-Gbg peptide ($n = 10$, $*P < 0.05$, 2 way RM ANOVA).

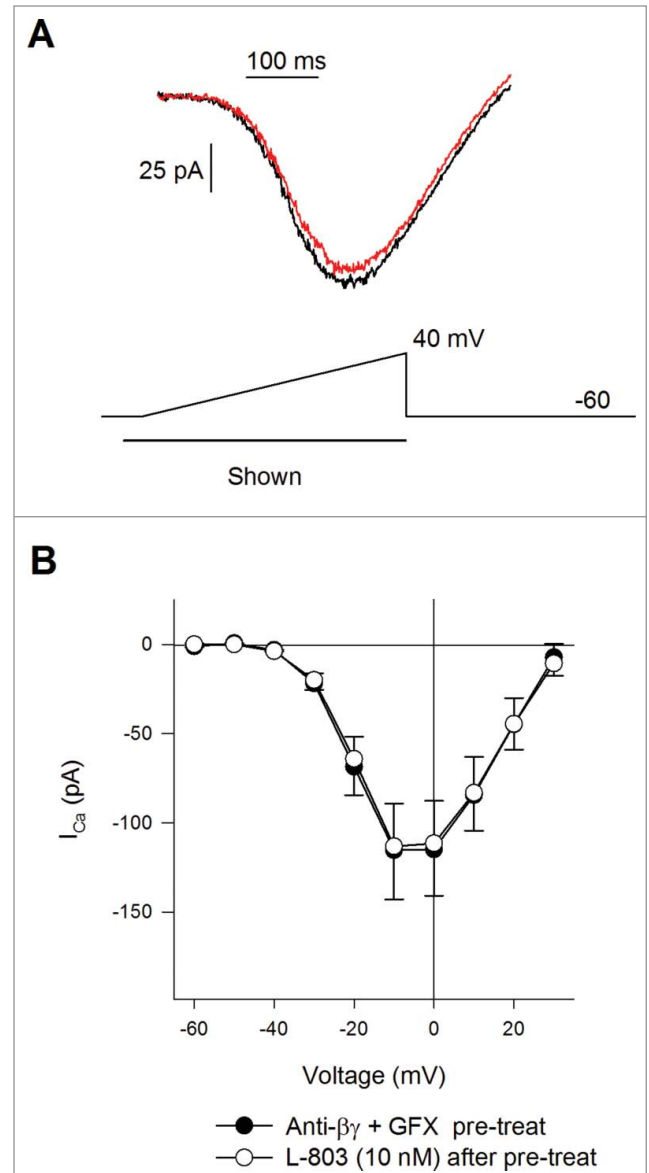


Figure 6. Pre-treatment of isolated RGCs with anti-Gbg peptide and GFX blocked L-803,087 induced suppression of calcium channel current. **(A)** Calcium channel currents recorded from an isolated RGC pre-treated with a combination of anti-Gbg peptide (1 mM) and GFX (5 mM) in the absence (black) and presence of L-803,087 (gray, 10 nM). **(B)** The mean data show that L-803,087 had no effect on calcium channel current in pre-treated cells ($n = 6$, NS 2 way RM ANOVA).