

Corrections

Correction: Goutman, Transmitter Release from Cochlear Hair Cells Is Phase-Locked to Cyclic Stimuli of Different Intensities and Frequencies

In the article “Transmitter Release from Cochlear Hair Cells Is Phase-Locked to Cyclic Stimuli of Different Intensities and Frequencies” by Juan D. Goutman, which appeared on pages 17025–17036 of the November 21, 2012 issue, the author regrets an error in Figure 4, A1 and A2. Both in the color reference within the panel and in the figure legend, where it says “(black) –20 mV, (green) –30 mV, (red) –40 mV,” it should read “(black) –20 mV, (red) –30 mV, (green) –40 mV.”

The corrected figure and legend are shown below.

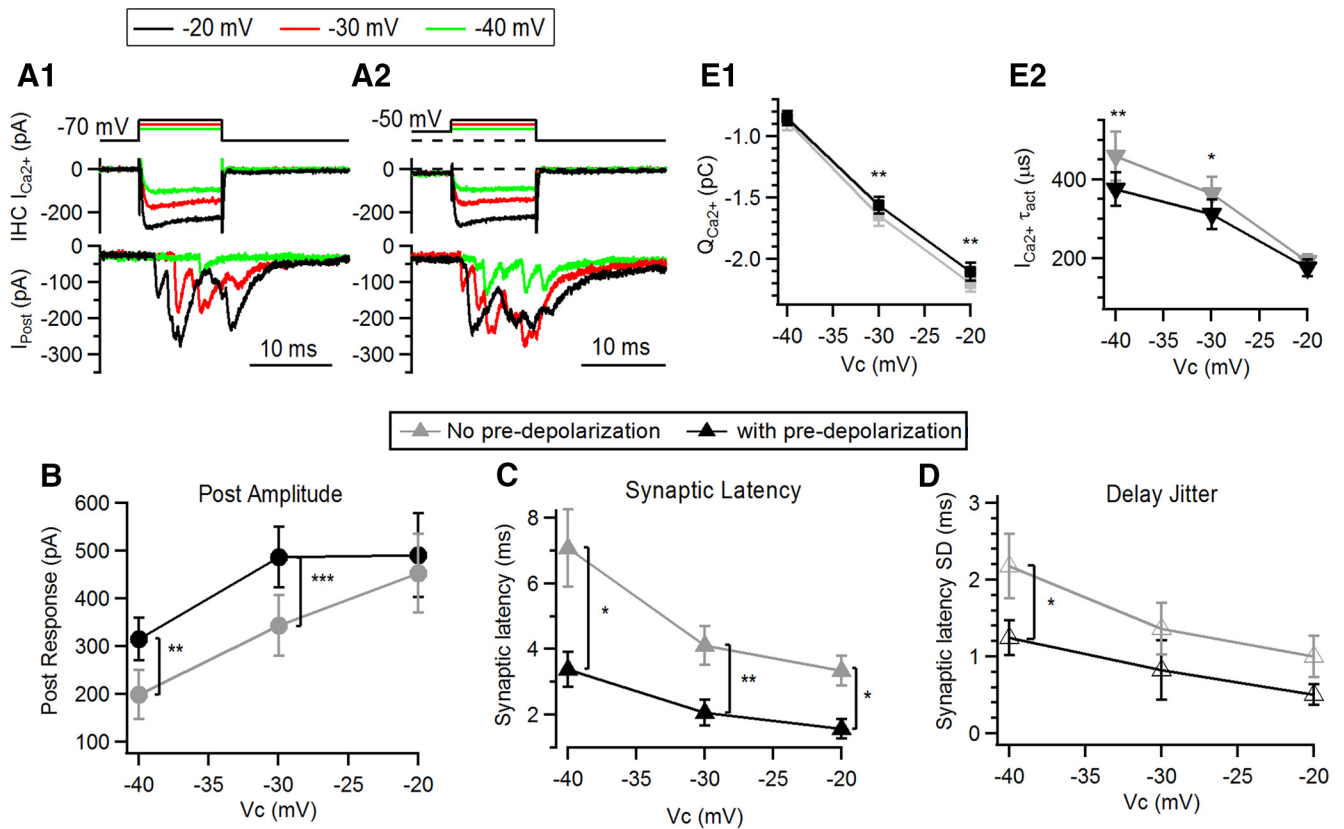


Figure 4. Timing of synaptic responses in single pulses at different potentials. **A1**, Synaptic responses at three different potentials, –40 (green), –30 (red), and –20 (black) mV, with no predepolarization. Presynaptic voltage protocol on top, IHC Ca^{2+} currents are in the middle, and postsynaptic currents are in the bottom panels. **A2**, Same as **A1** but using predepolarization to –50 mV for 50 ms. **B**, Average amplitude of postsynaptic responses as a function of depolarizing potential (with or without predepolarization). **C**, First synaptic latency for responses elicited with the protocol shown in **A1** and **A2**. **D**, Jitter in synaptic latency. **E1**, IHC Ca^{2+} charge, as the integral of the 10 ms current. **E2**, Activation τ of IHC Ca^{2+} currents (* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$).