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Comparison of regulated passive membrane conductance in action potential-firing fastand slow-twitch muscle

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Please note that in the original Fig. 2 B, the circles were mislabeled. The data for G_K are indicated by filled circles, whereas the data for G_{Cl} are indicated by open circles. The correct figure appears below.

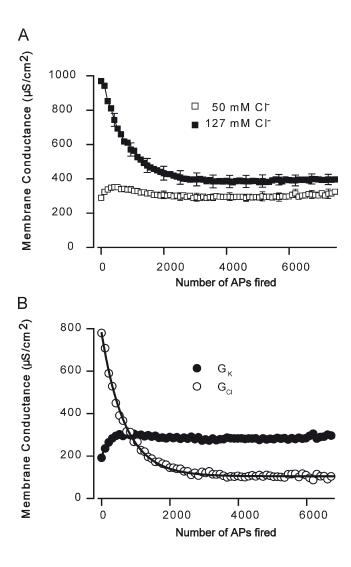


Figure 2. Component conductances, G_K and G_{CI} , in slow-twitch soleus fibers firing APs. From experiments conducted at two concentrations of extracellular Cl⁻, it was possible to extract G_K and G_{CI} using Eq. 4 from Pedersen et al. (2009). (A) G_m dynamics at 50 and 127 mM Cl⁻ obtained using AP trains of 30 Hz. (B) Calculated G_K and G_{CI} . Average data are presented as mean \pm SEM.