



Figure 2- figure supplement 1. Effect of free Ca^{2+} application on the Cav3.3 current recorded in cell-free inside-out patches.

(a) Effect of 10 μM and 100 μM Ca^{2+} -containing solution on the Cav3.3 current recorded during voltage-ramp protocols in the inside-out patch configuration. **(b)** Time course of the Cav3.3 current during the experiment presented in (a). **(c)** Scatter plot and average effect of 1 μM , 10 μM and 100 μM Ca^{2+} -containing solution ($n=10-19$ per bar).