



Supplemental Figure 1. Effect of $\mu\text{-CnIIIc}$ on directly-elicited isometric twitch tension on mouse hemidiaphragms. (A) Representative twitch tension recordings obtained before and after treatment with 0.1 and 0.6 μM $\mu\text{-CnIIIc}$. (B) Concentration-response curve for $\mu\text{-CnIIIc}$ generated in different muscles, and expressed relative to its control value. Points are mean values \pm S.E.M. obtained for each studied concentration of the conopeptide, with $n = 3-6$. When error bars are not apparent, this means that they are within the size of the symbols. The $\mu\text{-CnIIIc}$ concentration that inhibited 50% twitch tension was 150 nM.