

Supplementary Materials: Oxidative Stress-Induced Afterdepolarizations and Protein Kinase C Signaling

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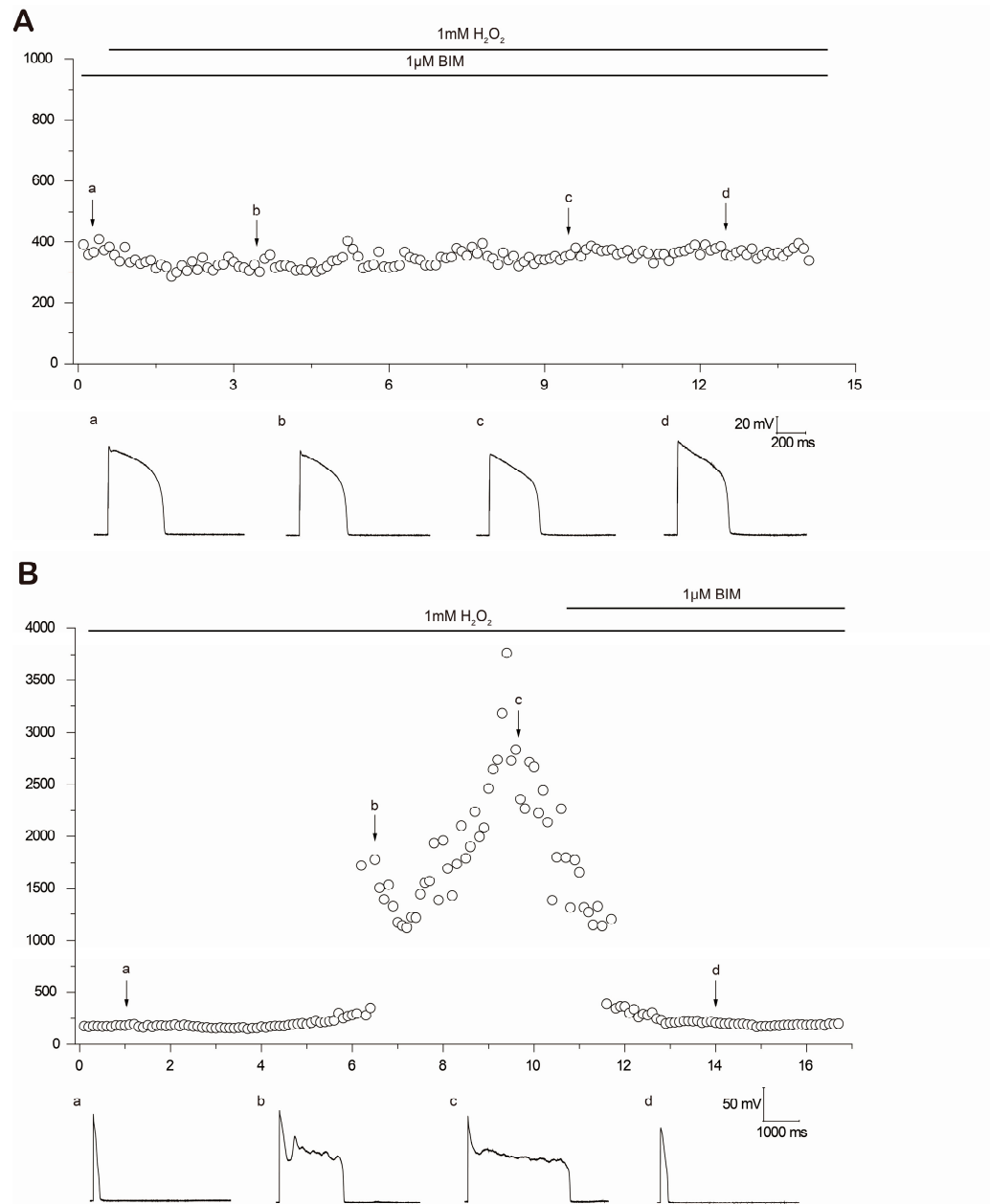


Figure S1. Effects of BIM on H₂O₂-induced early afterdepolarizations (EADs). (A). Time course of action potential durations (APD) 90 in a myocyte pretreated with BIM before exposure to 1 mM H₂O₂. Action potentials (APs) in the presence of BIM (a), after perfusion of H₂O₂ for 3 min (b), 9 min (c) and 12 min (d), are shown below. (B) Time course of APD 90 in a myocyte treated with BIM after EADs were induced by H₂O₂, as indicated by the horizontal bar. APs after perfusion with H₂O₂ for 1 min (a), 6 min (b) and 9 min (c) and after application of BIM (d) are shown below.