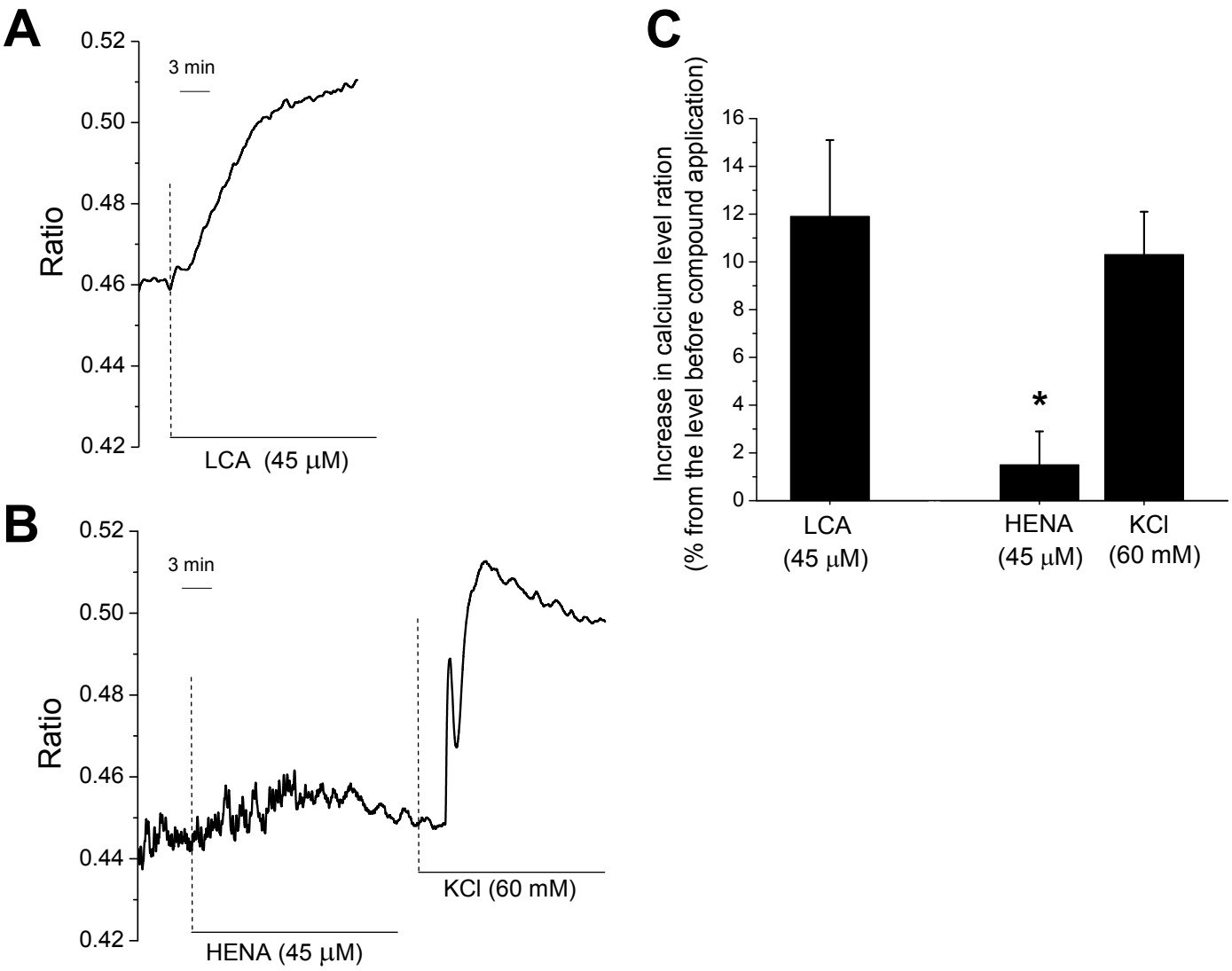

Suppl. Fig. 3. Ratiometric detection of changes in arterial wall [Ca2+]i in presence of LCA vs. HENA. A. Original trace showing LCA-induced increase in $[Ca2+]_i$. B. Original trace showing lack of $[Ca2+]_i$ increase by HENA, with high KCl being used as positive control. C. Averaged changes in arterial wall $[Ca2+]_i$ evoked by LCA, HENA, and KCl. *Different from LCA-induced increase in arterial wall $[Ca2+]_i$ ($P<0.05$). In A-C, data were obtained in the presence of BK channel selective blockade by 1 μM paxilline.

Suppl. Fig. 3