



Supplemental Figure 1. Regulation of U46619-induced contraction by endothelial signaling inhibitors. Indomethacin (10 μ M, n = 6), L-NAME (100 μ M, n = 5), HC-067047 (100 nM, n = 6), HC-067047 plus L-NAME (n = 5), TRAM-34 plus apamin (1 μ M each, n = 6), or HC-067047 plus TRAM-34/apamin (n = 6). *P<0.05 vs control.

Supplemental Table 1. Relaxation rate (tau) of eugenol-induced relaxation alone and in presence of L-NAME (100 μ M), HC-067047 (100 nM), HC-067047 plus L-NAME, TRAM-34 plus apamin (1 μ M each), or HC-067047 plus TRAM-34/apamin in the same arteries.

	Tau (s)		n
	Eugenol	Eugenol + Inhibitor (s)	
L-NAME	11.9 \pm 2.6	7.8 \pm 1.4	5
HC-067047	12.0 \pm 3.0	7.0 \pm 1.6	6
HC-067047 + L-NAME	12.3 \pm 2.7	8.4 \pm 1.5	5
TRAM-34/Apamin	9.8 \pm 2.7	7.2 \pm 1.2	6
HC-067047 + TRAM-34/Apamin	14.2 \pm 3.7	12.2 \pm 4.5	6