

Fig. S1. The relaxant effects of CEAA on ACh/high K^+ -induced contractions were partially reversible. A. After washing out of CEAA, high K^+ -induced contraction recovered by 35.9% $\pm 3.5\%$. B. After washing out of CEAA, ACh-induced contraction recovered by 45.8% $\pm 1.2\%$.

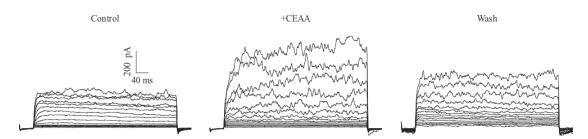


Fig. S2. The enhanced BK currents by application of CEAA partially recovered with washout. A Example of whole-cell BK current traces in the absence (left) or presence (middle) of CEAA (0.316 mg/ml) and washing out of CEAA (right).

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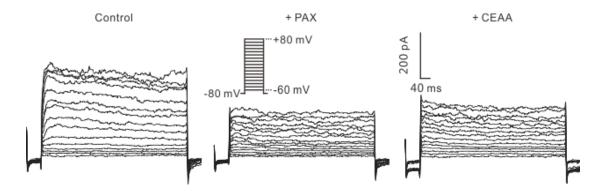


Fig. S3. Stimulatory effects of CEAA on whole-cell BK outward currents in ASMCs under paxilline-preincubated conditions. A example of whole-cell BK current traces in the absence (left) or presence (middle) of paxilline and the application of CEAA (0.316 mg/ml) (right).