



Supplementary Figure 1

Supplementary Figure 1. Effects of N^ω-nitro-L-arginine methyl ester

(L-NAME, 10⁻⁴ M) on phenylephrine (PE, 10⁻⁸ M)-induced endothelial nitric oxide synthase (eNOS) Ser¹¹⁷⁷ phosphorylation in human umbilical vein endothelial cells (HUVECs) at 37°C. HUVECs were treated with PE (10⁻⁸ M) for 1 min or L-NAME (10⁻⁴ M) for 1 h followed by PE (10⁻⁸ M) for 1 min. Data (N = 4) are shown as the mean ± SD. N indicates the number of experiments. **P* < 0.05 versus control. †*P* < 0.05 versus PE alone. p-eNOS: phosphorylated eNOS; t-eNOS: total eNOS.