



Supplementary Fig. 1. Angiotensin II (Ang II) induces migration and proliferation of vascular smooth muscle cells (VSMCs) via angiotensin II receptor type 1 (AT1) and AT2 receptors. A-10 cells are treated with various concentrations of Ang II for 24 hours. VSMC migration and proliferation are determined using (A) scratch wound healing assay and (B) MTT assay, respectively. (C) mRNA expression levels of the genes encoding *AT1* and *AT2* are analyzed with quantitative real-time polymerase chain reaction and normalized to that of the glucoradepoxide-3-phosphate dehydrogenase (*Gapdh*) gene. ^a $P < 0.05$ and ^b $P < 0.01$ when compared with the control cells.