





Figure S1 Effect of AT₂R agonism on cardiomyocyte hypertrophy. H9c2 cardiomyocytes were incubated for 24 h in serum-free media before addition of the specific AT₂R agonist CGP42112A at 10 nM, 100 nM or 1 μ M for 30 minutes followed by addition of 100 nM AngII. Cells were incubated for a further 96 h, fixed, stained with crystal violet and cell size measured using ImageProPlus. * $p < 0.001$ vs non-stimulated cells; # $p < 0.001$ vs AngII-stimulated cells.

Figure S2. The effect of AngII, Ang1-7 and Ang1-9 on cardiomyocyte viability. H9c2 cardiomyocytes were incubated with 10 nM, 100 nM or 1 μ M Ang1-7 or Ang1-9 30 minutes prior to stimulation with AngII. After incubation for 96 hours, cardiomyocyte viability was assessed using the MTT assay, before absorbance was recorded at 570 nm.