

Supplemental Table 1. Oligonucleotides used in this work.

Gene	Primer	
	Sense	Antisense
α AR		
β AR		
α -MHC	GGCACAGAAGATGCTGACAA	CTGCCCTTGGTGACATACT
β -MHC	GGCATTGAGTGGACCTTCAT	TCGAGGCTTCTGGAAGTTGGT
GATA-4	GCAGCAGCAGTGAAGAGATG	GCGATGTCTGAGTGACAGGA
RNA 18S	GAGGTGAAATTCTTGGACCGG	TCTTGGCAAATGCTTTCGCT

Supplemental Table 2. Comparison HW/BW of offspring of pregnant mice treated with isoproterenol

	15 dpc	17 dpc	19 dpc	NB	7 D	15 D	6 W-AD	CH-AD
ISO	0.017±0.0 013* (1.7%)	0.012±0.0 017* (1.2%)	0.014±0.0 019* (1.4%)	0.015±0.0 007* (1.4%)	0.016±0.0 006* (1.6%)	0.007±0.0 002* (0.6%)	0.009±0.0 004* (0.9%)	0.008±0.0 002* (0.8%)
CTR	0.014±0.0 01 (1.4%)	0.0101±0. 0007 (1.01%)	0.012±0.0 01 (1.4%)	0.014±0.0 014 (1.6%)	0.011±0.0 008 (1.1%)	0.003±0.0 001 (0.4%)	0.005±0.0 002 (0.62%)	

Cardiac hypertrophy was determined by the ratio of the heart weight (mg) to body weight (g). The values are the mean \pm SME (n=5 animals /age/ group). All comparisons were performed using the Student's t test. * Indicates significant differences between groups (P<0.05).