

Supplemental Material

Microvascular angiotensin II type 2 receptor function is enhanced in young females and declines in a model of murine aging

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Table S1. Gene names, abbreviations, and primer sequences.

Gene Name	Gene Symbol	Primer Sequence (5' – 3')
Angiotensin II type 2 receptor Forward Reverse	AT2R	ATGCTTGTATTATGGCTTTCCCA TTGGTCACGGGTAATTCTGTTC
Angiotensin II type 1 B receptor Forward Reverse	Agtr1B	TGGCTTGGCTAGTTTGCCG ACCCAGTCCAATGGGGAGT
Beta-2-microtubulin Forward Reverse	B2m	GCTATCCAGAAAACCCCTCAA CATGTCTCGATCCCAGTAGACGGT

Table S2. Human participant characteristic information.

	Women (N=3)	Men (N=4)
Age (y)	28 ± 2	30 ± 3
Body mass index (kg/m ²)	23 ± 1	23 ± 1
Mean arterial pressure (mmHg)	78 ± 4	87 ± 3