

Supplementary Table 5. Physiological parameters for female SMGRKO mice and littermate controls at 12 weeks of age. Values are means \pm SEM with number indicated in brackets. ****p<0.0001. Data were analysed by unpaired t-test.

Parameter	Female Control	Female SMGRKO
Mean systolic blood pressure (mmHg)	115 \pm 2 (7)	119 \pm 2 (9)
Body weight (g)	21.8 \pm 0.6 (10)	23.1 \pm 0.3 (11)
Kidney weight (% body weight)	0.49 \pm 0.03 (10)	0.53 \pm 0.02 (11)
Adrenal gland weight (% body weight)	0.0103 \pm 0.0003 (10)	0.0112 \pm 0.0003 (10)
Heart weight (normalised for tibia length; mg/mm)	5.73 \pm 0.14 (10)	6.56 \pm 0.08 (10) ****

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