

Table2. Systolic blood pressure, renal noradrenaline content and organ weights at 9 or 10 weeks of age in spontaneously hypertensive rats and Wistar-Kyoto rats treated with antiserum against nerve growth factor or vehicle at 3 weeks of age

Variables	Wistar-Kyoto rats		Spontaneously hypertensive rats		<i>P</i> value for two way ANOVA		
	vehicle (n=9)	anti-NGF (n=9)	vehicle (n=9)	anti-NGF (n=9)	strain effect	treatment effect	strain × treatment
BW (g)	281±7	278±4	256±5†	266±5	0.002	0.56	0.24
Systolic blood pressure (mmHg)	121±4	112±4	187±7†	170±3*†	<0.001	0.011	0.40
Pulse rate (beats/min)	424±7	426±6	419±13	415±6	0.34	0.91	0.71
Renal noradrenaline content (ng·g kidney wet wt ⁻¹)	99±8	88±5	171±10†	137±4*†	<0.001	0.003	0.11
Left ventricular weight (g·100g of BW ⁻¹)	0.214±0.007	0.208±0.003	0.278±0.014†	0.296±0.006†	<0.001	0.52	0.18
Right kidney wet weight (g·100g of BW ⁻¹)	0.493±0.021	0.466±0.007	0.524±0.010†	0.517±0.011†	0.005	0.23	0.47

BW = body weight, anti-NGF = antiserum against nerve growth factor and ANOVA = analysis of variance. Values are the mean±SEM.

* *p* < 0.05 versus vehicle in the same strain.

† *p* < 0.05 versus Wistar-Kyoto rats in the same treatment.